State Tracking #:

State: Missouri Filing Company: NCCI

TOI/Sub-TOI: 16.0 Workers Compensation/16.0004 Standard WC

Product Name: Missouri Voluntary Market Advisory Loss Costs and Rating Values Effective January 1, 2012

Project Name/Number: /

Filing at a Glance

Company: NCCI

Product Name: Missouri Voluntary Market Advisory Loss Costs and Rating Values Effective January 1, 2012

State: Missouri

TOI: 16.0 Workers Compensation

Sub-TOI: 16.0004 Standard WC

Filing Type: Rate

Date Submitted: 08/18/2011

SERFF Tr Num: NCCI-127374950
SERFF Status: Closed-REVIEWED

State Tr Num:

State Status: REVIEWED

Co Tr Num: MISSOURI LOSS COST 1/1/12

Effective Date 01/01/2012

Requested (New):

Effective Date 01/01/2012

Requested (Renewal):

Author(s): Lesley O'Brien, Alison Herwig, Frank Gnolfo, Roy Wood, Robert Dalton

Reviewer(s): David Cox (primary), Jon Meyer (PC)

Disposition Date: 12/13/2011
Disposition Status: REVIEWED
Effective Date (New): 01/01/2012
Effective Date (Renewal): 01/01/2012

State Filing Description:

SERFF Tracking #: NCCI-127374950 State Tracking #:

State: Missouri Filing Company: NCCI

TOI/Sub-TOI: 16.0 Workers Compensation/16.0004 Standard WC

Product Name: Missouri Voluntary Market Advisory Loss Costs and Rating Values Effective January 1, 2012

Project Name/Number: /

General Information

Project Name: Status of Filing in Domicile:
Project Number: Domicile Status Comments:

Reference Organization: Reference Number:
Reference Title: Advisory Org. Circular:

Filing Status Changed: 12/13/2011

State Status Changed: 12/13/2011 Deemer Date:

Created By: Frank Gnolfo Submitted By: Frank Gnolfo

Corresponding Filing Tracking Number:

State TOI: 16.0 Workers Compensation State Sub-TOI: 16.0004 Standard WC

Filing Description:

Enclosed are the NCCI Voluntary Loss Costs Including Trend proposed to be effective January 1, 2012. The proposal is for an overall average decrease of 3.0% from the January 1, 2011 NCCI Loss Costs Including Trend.

Company and Contact

Filing Contact Information

Roy Wood, State Relations Executive roy_wood@ncci.com 11430 Gravois Road 314-843-4001 [Phone] Suite 310 314-842-3188 [FAX]

St. Louis, MO 63126

Filing Company Information

NCCI CoCode: State of Domicile: Florida

901 Peninsula Corporate Circle Group Code: Company Type:
Boca Raton, FL 33487 Group Name: State ID Number:

(561) 893-3186 ext. [Phone] FEIN Number: 65-0439698

Filing Fees

Fee Required? No Retaliatory? No

Fee Explanation:

State Specific

NAIC Number: RO99985

Have you reviewed the General Instructions document? (yes/no)(General Instructions updated 9/14/07): Yes

If this is a rate filing, was rate data added on the rate/rule schedule? (yes/no): Yes

State: Missouri Filing Company: NCCI

TOI/Sub-TOI: 16.0 Workers Compensation/16.0004 Standard WC

Product Name: Missouri Voluntary Market Advisory Loss Costs and Rating Values Effective January 1, 2012

Project Name/Number: /

Correspondence Summary

Dispositions

Status	Created By	Created On	Date Submitted
REVIEWED	Jon Meyer (PC)	12/13/2011	12/13/2011

State: Missouri Filing Company: NCCI

TOI/Sub-TOI: 16.0 Workers Compensation/16.0004 Standard WC

Product Name: Missouri Voluntary Market Advisory Loss Costs and Rating Values Effective January 1, 2012

Project Name/Number: /

Disposition

Disposition Date: 12/13/2011 Effective Date (New): 01/01/2012 Effective Date (Renewal): 01/01/2012

Status: REVIEWED

Comment:

	Overall %	Overall %	Written Premium	# of Policy	Written	Maximum %	Minimum %
Company	Indicated	Rate	Change for	Holders Affected	Premium for	Change	Change
Name:	Change:	Impact:	this Program:	for this Program:	this Program:	(where req'd):	(where req'd):

Schedule	Schedule Item	Schedule Item Status	Public Access
Supporting Document	Actuarial Justification	REVIEWED	No
Supporting Document	Electronic Rate Submission	REVIEWED	Yes
Supporting Document	Exhibits A & B (20 CSR 500-6.950)(2)	REVIEWED	Yes
Supporting Document	Filing Memorandum	REVIEWED	Yes
Supporting Document	A-Sheets	REVIEWED	No
Supporting Document	Missouri LC Comps	REVIEWED	Yes
Rate	New Look Filing	REVIEWED	Yes

State: Missouri Filing Company: NCCI

TOI/Sub-TOI: 16.0 Workers Compensation/16.0004 Standard WC

Product Name: Missouri Voluntary Market Advisory Loss Costs and Rating Values Effective January 1, 2012

Project Name/Number: /

Rate Information

Rate data applies to filing.

Filing Method: jSERFF

Rate Change Type: Decrease

Overall Percentage of Last Rate Revision: -4.400%

Effective Date of Last Rate Revision: 01/01/2011

Filing Method of Last Filing: SERFF

Company Rate Information

Company	Overall % Indicated	Overall % Rate			Written Premium for	Maximum % Change	Minimum % Change
Name:	Change:	Impact:	this Program:	for this Program:	this Program:	(where req'd):	(where req'd):
NCCI	-3.000%	-3.000%	\$0	0	\$0	0.000%	0.000%

State: Missouri Filing Company: NCCI

TOI/Sub-TOI: 16.0 Workers Compensation/16.0004 Standard WC

Product Name: Missouri Voluntary Market Advisory Loss Costs and Rating Values Effective January 1, 2012

Project Name/Number: /

Rate/Rule Schedule

Item	Schedule Item				Previous State	
No.	Status	Exhibit Name	Rule # or Page #	Rate Action	Filing Number	Attachments
1	REVIEWED	New Look Filing	NA	Replacement	MO-2010-06	MO Filing 1-1-2012_Final.pdf
	12/13/2011					





VOLUNTARY LOSS COSTS
EFFECTIVE JANUARY 1, 2012



August 18, 2011

Honorable John Huff
Director
Missouri Department of Insurance,
Financial Institutions, and Professional Registration
301 West High Street
P.O. Box 690
Jefferson City, Missouri 65102-0690

Re: Missouri Advisory Voluntary Loss Costs - Effective January 1, 2012

Dear Director Huff:

Enclosed are the NCCI Voluntary Loss Costs Including Trend proposed to be effective January 1, 2012. The proposal is for an overall average decrease of 3.0% from the January 1, 2011 NCCI Loss Costs Including Trend.

The following class codes are of special note as a result of item filings approved in Missouri:

- As a result of Item B-1409, effective January 1, 2011, Class Codes 2001 and 2003 are combined to reflect the final phase of a two-phase transition program, and Class Code 2001 is discontinued.
- As a result of Item B-1410, effective January 1, 2011, Class Codes 2812 and 2883 are combined to reflect the final phase of a two-phase transition program, and Class Code 2812 is discontinued.
- As a result of Item B-1412, effective January 1, 2011, Class Codes 4360 and 4362 are combined to reflect the final phase of a two-phase transition program, and Class Code 4362 is discontinued.
- As a result of Item B-1413, effective January 1, 2011, Class Codes 7600, 7601, 7611, 7612, and 7613 are combined to reflect the second phase of a three-phase transition program. In the third phase of the transition, Class Codes 7601, 7611, 7612, and 7613 will be discontinued.
- As a result of Item B-1415, effective January 1, 2011, Class Codes 5645 and 5651 are combined to reflect the second phase of a three-phase transition program. In the third phase of the transition, Class Code 5651 will be discontinued.
- As a result of Item B-1419, effective January 1, 2012, Class Codes 8723, 8728, 8855 and 8856 are established.
- As a result of Item B-1422, effective January 1, 2012, the payroll determination for Class Code 7370 was calculated based on the state average weekly wage.



Honorable John Huff Page 2 August 18, 2011

- As a result of Item B-1423, effective January 1, 2012, ex-med ratios are excluded from this filing.
- As a result of R-1402 and R-1403, the advisory loss elimination ratios and retrospective rating plan parameters were updated.

I hereby certify that I am familiar with the insurance laws, rules and regulations of the State of Missouri, and to the best of my knowledge, information, and belief, this filing complies in all respects to such laws, rules, and regulations. This filing is made on behalf of the members and subscribers of the National Council on Compensation Insurance, Inc., who are now writing or will write workers compensation insurance in Missouri.

This filing is made exclusively on behalf of the companies, which have given valid consideration for the express purpose of fulfilling regulatory rate or pure premium filing requirements. Enclosed is a list of companies that, as of the time this filing is submitted, are eligible to reference this advisory information. The inclusion of a company on this list merely indicates that the company is affiliated with NCCI in this state, or has licensed this information as a non-affiliate, and is not intended to indicate whether the company is currently writing business in this state.

If you have any questions or need additional information, please do not hesitate to call.

Sincerely,

Roy O. Wood

State Relations Executive



Actuarial Certification

The information contained in this filing has been prepared under the direction of the undersigned actuary in accordance with applicable Actuarial Standards of Practice as promulgated by the Actuarial Standards Board. The Actuarial Standards Board is vested by the U.S.-based actuarial organizations with the responsibility for promulgating Actuarial Standards of Practice for actuaries providing professional services in the United States. Each of these organizations requires its members, through its *Code of Professional Conduct*, to observe the Actuarial Standards of Practice when practicing in the United States.

Filing prepared by:

Angela McGhee, FCAS, MAAA

Director and Actuary

Angela Meshee



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WORKERS COMPENSATION FILING – JANUARY 1, 2012

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WORKERS COMPENSATION FILING – JANUARY 1, 2012

Background and Filing Procedure

The workers compensation benefit system is designed to cover medical costs associated with workplace injuries, as well as provide wage replacement (indemnity) benefits to injured workers for lost work time.

The Missouri Department of Insurance, Financial Institutions, and Professional Registration (DIFP) has designated the National Council on Compensation Insurance, Inc. (NCCI) to collect, validate, and analyze workers compensation data from insurance companies.

NCCI collects an extensive amount of information regarding the workers compensation system in Missouri. Using this information, NCCI develops prospective advisory voluntary loss costs to be effective on January 1st of each year.

Based upon the NCCI proposal and supporting information, the DIFP also determines what it believes to be the appropriate loss cost level. Specifically the DIFP makes a recommendation as to the appropriate overall statewide premium level change. The DIFP must rely on NCCI to develop the loss costs by classification since NCCI houses the data by classification.

Pursuant to Missouri Statute, NCCI is required to distribute the following three sets of loss costs as recommended by NCCI and the DIFP: 1) NCCI Loss Costs including Trend, 2) NCCI Loss Costs excluding Trend, 3) DIFP Loss Costs including Trend. This filing contains only the NCCI Loss Costs including Trend. The other two sets of loss costs will be published at a later date.

These advisory prospective loss costs are intended to cover the indemnity and medical benefits provided under the system, as well as the expenses associated with providing these benefits (loss adjustment expenses). They do not, however, contemplate any other costs associated with providing workers compensation insurance (such as commissions, taxes, etc.).

Under the competitive rating laws of the State of Missouri, carriers may reference any of these sets of loss costs in determining their individual rates that are filed with the DIFP. Carriers may elect to change the effective date or may elect not to adopt the revised loss costs.

Each insurance company offering workers compensation insurance in Missouri must file a loss cost multiplier to be applied to the selected set of advisory prospective loss costs in order to compute the final workers compensation rates that they intend to charge. This multiplier is intended to cover the other costs associated with providing workers compensation insurance that are not already part of the advisory prospective loss costs. In this filing, NCCI is proposing an overall average decrease of 3.0% to the current loss



WORKERS COMPENSATION FILING – JANUARY 1, 2012

cost level (in effect since January 1, 2011), and that the new values will become effective on January 1, 2012. This document will explain these proposed changes. NCCI separately determines loss costs for each workers compensation classification. In this filing, the actual change from the current loss cost is different depending on the classification.

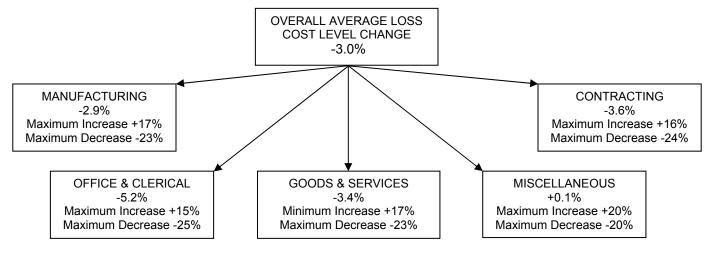


WORKERS COMPENSATION FILING – JANUARY 1, 2012

Proposed Overall Average Change in Voluntary Loss Cost Level

Key Components	NCCI Loss Costs including Trend
Experience	-2.9%
Benefits	+0.3%
Trend	0.0%
Loss Adjustment Expense	-0.4%
Overall Change Requested	-3.0%

The change in loss costs varies depending on the classification. Each classification belongs to one of five industry groups. The average voluntary loss cost level change proposed for each of these five groups is displayed below, as well as the largest increase and largest decrease possible for a classification in each of those groups.





WORKERS COMPENSATION FILING – JANUARY 1, 2012

Key Components

There are four key components in this filing: experience, trend, benefits, and loss adjustment expense. They will each be separately discussed.

Experience

NCCI analyzed the emerging experience of Missouri workers compensation policies in recent years. The primary focus of our analysis was on premiums and losses from policy years 2008 and 2009, evaluated as of December 31, 2010 (a policy year captures the premiums and losses from the block of policies that had effective dates during a given year). The most recently available full policy year is 2009 since the last policy had an effective date of December 31, 2009 and did not expire until December 31, 2010. During this year's analysis, after reviewing various possible experience periods, the use of the two most recently available full policy years of data was selected as most appropriate in terms of providing balance between stability and responsiveness.

Policy year data is preferable to accident year data since: 1) policy year data is more mature, and 2) policy year data represents an "exact" match of premiums and losses from the same group of policies. Policy year data has been used in the past several filings in Missouri.

It should be noted that NCCI adjusts (via premium and loss on-level factors) the historical policy year experience to reflect approved loss cost changes as well as statutory benefit level changes implemented since that time period. NCCI's standard methodology is to utilize statewide (combined voluntary and assigned risk) market data after it has been adjusted to the current voluntary pure premium level in the calculation of the overall average loss cost level change.

Different aggregations of limited loss experience were analyzed in preparation of this filing. These were (i) paid losses (benefit amounts already paid by insurers on reported claims) and (ii) the sum of paid losses plus case reserves (paid losses and the amounts set aside to cover future payments on those claims). For use in this filing, NCCI utilized loss development factors based on the average of both of these two loss aggregations. This is consistent with NCCI filings made in the past several years in Missouri. Loss development factors are needed since paid losses and case reserve estimates on a given claim change over time until the claim is finally closed. The loss development factors are based on how paid losses and case reserve estimates changed over time for claims from older years.

Even though the financial data experience period evaluated as of December 31, 2010 shows notable improvement when compared with the experience period evaluated as of December 31, 2009 on which Missouri's previous filing was based, a sluggish economic recovery in Missouri is anticipated to moderate the degree of additional improvement one may expect in the near future.



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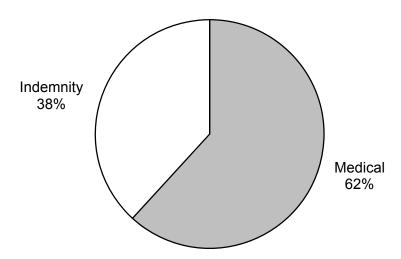
Key Components (Continued)

Trend

As noted previously, the filing relies primarily on the experience from policy years 2008 and 2009. However, the proposed loss costs are intended for use with policies with effective dates starting on January 1, 2012. It is necessary to use trend factors that forecast how much the future Missouri workers compensation experience will differ from the past. These trend factors measure anticipated changes in the amount of indemnity and medical benefits as compared with anticipated changes in the amount of workers' wages. For example, if benefit costs are expected to grow faster than wages, then a trend factor greater than zero is indicated. Conversely, if wages are expected to grow faster than benefit costs, then a trend factor less than zero is indicated.

In order to appreciate the impact of the various filing components on overall system costs, it is helpful to consider the separate indemnity and medical segments of Missouri benefit costs.

Distribution of Missouri Benefit Costs



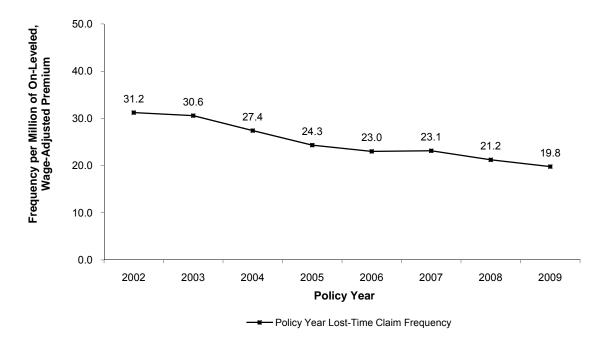
As can be seen, over 60% of Missouri's total benefit costs are medical. This percentage is only slightly higher than in most other states.



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Let us begin by analyzing a measure of the number of workplace injuries (claim frequency) and the average cost of each of these injuries (claim severity). The chart below summarizes the recent history of Missouri lost-time claims (i.e., those claims where a worker missed work time due to a workplace injury). The data in the chart reflect premiums at today's loss cost and wage levels.

Missouri Claim Frequency



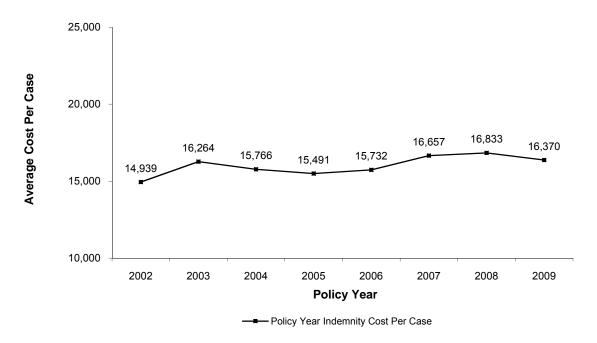
As this chart illustrates, Missouri's claim frequency has declined steadily since 2002.



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Let us look at the indemnity side of benefits. The chart below shows Missouri's historical average indemnity cost per case figures for the most recent eight years. The data in the chart reflect losses at today's statutory benefit levels.

Missouri Indemnity Cost Per Case

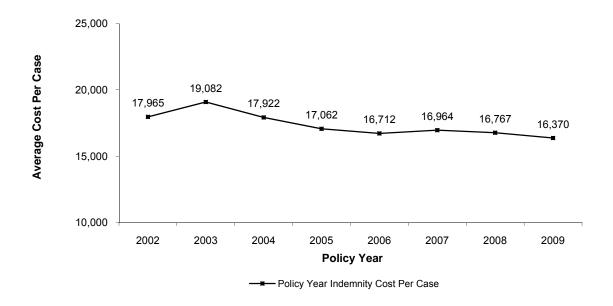


After removing the impact of the growth in workers' wages that occurred over this time period, the average indemnity cost per case in excess of wage growth is shown in the following chart.



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Missouri Indemnity Cost Per Case Adjusted to Current Wage Level



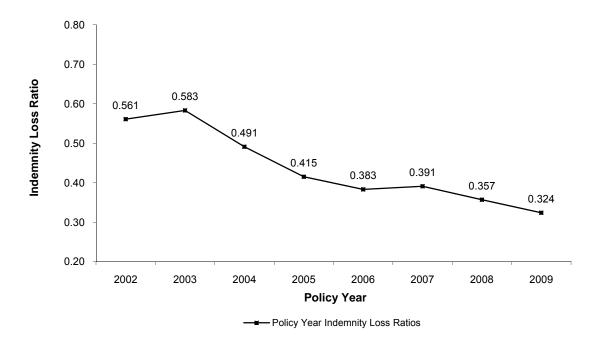
The average indemnity cost per case in excess of wage growth has been fairly stable over time.



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The indemnity loss ratios below result after combining the observed changes in Missouri's average claim frequency with the corresponding changes in Missouri's average indemnity cost per case. An indemnity loss ratio represents the proportion of premium dollars that are necessary to cover indemnity (wage replacement) benefits on behalf of injured workers. The data in the chart reflect premiums at today's loss costs and losses at today's statutory benefit levels.

Missouri Indemnity Loss Ratio History



This chart shows that indemnity costs declined sharply from 2003 to 2005. However, more recent policy years show much smaller decreases.

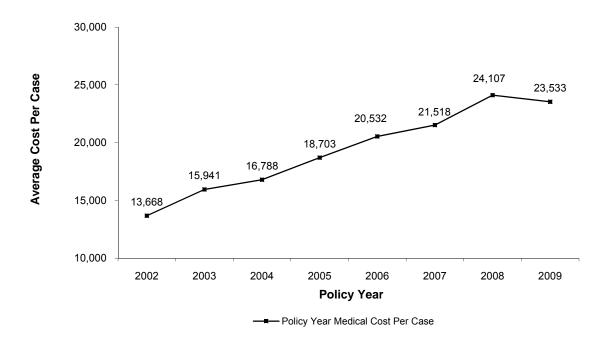
In last year's Missouri filing, NCCI proposed an indemnity trend factor of -4.5% per year. Based on our analysis this year, we are proposing to maintain the current indemnity trend factor of -4.5% per year. This means that indemnity benefits are expected to continue to increase at a slower pace than workers' wages.



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Let us next look at the medical side of benefits. Missouri's average medical cost over time (claim severity) is tracked in the following chart. The data in the below chart reflect losses at today's statutory benefit levels.

Missouri Medical Cost Per Case



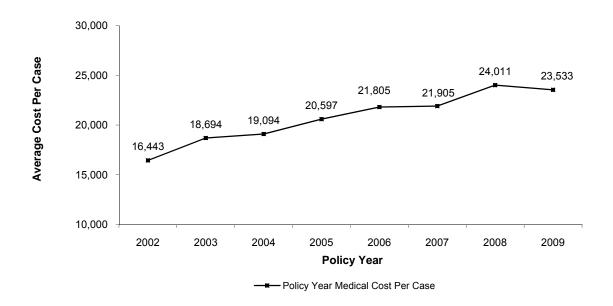
Before adjusting the average cost per case figures to a common wage level, this chart shows that, prior to the observed decrease in 2009, Missouri's average medical severity figures have increased steadily since 2002.

After removing the impact of the growth in workers' wages that occurred over this time period, the average medical cost per case in excess of wage growth is shown in the following chart.



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Missouri Medical Cost Per Case Adjusted to Current Wage Level



The average Missouri medical cost per case in excess of wage growth has increased steadily in the recent past, as shown above. Considering the fact that approximately 60% of the state's benefits are medical, claims cost changes in this area can notably impact the workers compensation system.

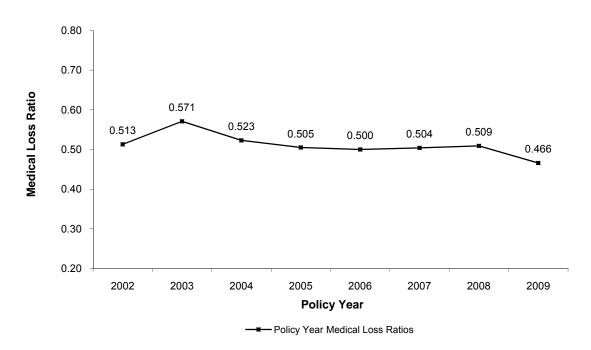
(Note: Unlike indemnity benefits, the level of workers compensation medical benefits is not directly based on average weekly wages. Even so, it is still instructive to review the changes in medical average cost per case in excess of wage growth—as this allows one to combine the change in the wage-adjusted medical average cost per case by the similarly-adjusted change in claim frequency in order to approximate the change over time in the overall medical loss ratios.)



WORKERS COMPENSATION FILING – JANUARY 1, 2012

The medical loss ratios below result after combining the observed changes in Missouri's average claim frequency with the corresponding changes in the average medical cost per case. A medical loss ratio represents the proportion of premium dollars that are necessary to cover medical benefits on behalf of injured workers. As can be seen, the medical loss ratios exhibit that the previously-discussed decline in the frequency of lost-time claims has been offset by the increase in medical cost per case in recent years with the exception of policy year 2009. The data in the chart reflect premiums at today's loss costs and losses at today's statutory benefit levels.

Missouri Medical Loss Ratio History



Medical loss ratios show a decrease for the latest policy year, which is a result of decreases in both frequency and severity, indicating exceptionally good experience, as opposed to the offsetting impacts occurring in previous years.

In last year's Missouri filing, NCCI proposed a medical trend factor of +0.5% per year. Based on our analysis this year, we are proposing to maintain the medical trend factor of +0.5% per year. This means that the rate of growth in medical benefits is expected to increase at a slightly faster pace than workers' wages.



WORKERS COMPENSATION FILING – JANUARY 1, 2012

Key Components (Continued)

Benefits

Workers injured in Missouri receive wage replacement (indemnity) benefits at a rate of two-thirds of their pre-injury weekly wage. These benefits are subject to a weekly minimum and maximum. Each July 1, the minimum and maximum weekly benefits are updated based on Missouri's most recent state average weekly wage. The latest increase in Missouri's state average weekly wage is estimated to increase overall system costs by 0.3%.

Loss Adjustment Expense

The proposed loss costs include a provision for loss adjustment expenses (LAE).

LAE is included in the loss costs by using a ratio of loss adjustment expense dollars to loss dollars (called the LAE provision). After examining LAE indications based on both Missouri-specific data and countrywide data, NCCI is proposing to decrease the currently approved LAE provision from 21.1% to 20.6% of losses.



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Conclusion

This filing document provides a high-level perspective in support of decreasing Missouri's current loss cost level by an average of 3.0%.

Here are some of the key observations:

- The financial data experience period evaluated as of December 31, 2010 shows notable improvement when compared with the experience period evaluated as of December 31, 2009 on which the previous filing was based
- The latest financial data shows that frequency continues to decline.
- Indemnity loss ratios exhibit decreasing trends, primarily driven by a continued decline in frequency of lost-time claims
- Medical loss ratios show a decrease for the latest policy year but a slight uptick in the two prior policy years. Improvement in the latest policy year is a result of a decrease in frequency as well as severity which is driven by a lack of large medical claims that are typically seen in most policy years.

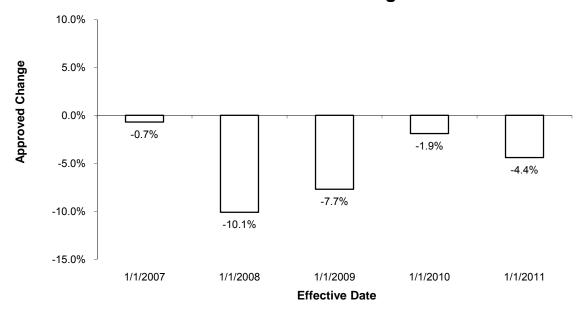
The following pages contain additional exhibits that may be of interest, as well as the proposed voluntary loss costs and rating values by classification.



WORKERS COMPENSATION FILING – JANUARY 1, 2012

EXHIBIT I

Missouri Historical Loss Cost Changes



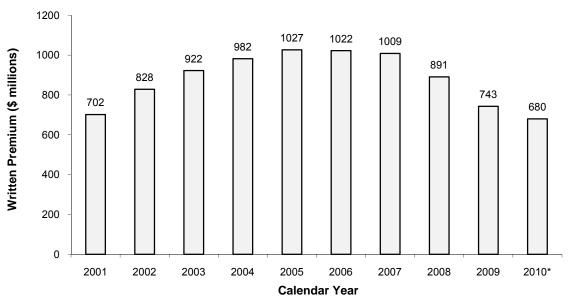
The chart above shows the average approved voluntary loss cost level changes in Missouri for each of the last five years.



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EXHIBIT II

Missouri Written Premium



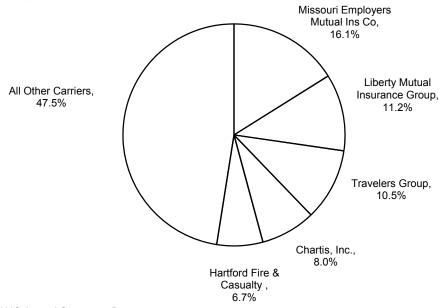
^{*} Preliminary, Source: NAIC Annual Statement Data

This exhibit illustrates Missouri's calendar year written premium totals for the latest ten years.



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EXHIBIT III Missouri Largest Workers Compensation Writers CY 2010



Source: NAIC Annual Statement Data

The five largest insurance company groups providing workers compensation insurance in Missouri in 2010 are shown in this chart.

Advisory loss costs exclude all expense provisions except loss adjustment expense.

Exhibit IV Page S1

CLASS	LOSS		D	CLASS	Effective Janua	11y 1, 20	D	CLASS	LOSS		D
CODE	COST	ELR	RATIO	CODE	COST	ELR	RATIO	CODE	COST	ELR	RATIO
0005X	3.27	2.27	0.21	2001	-	2.39	0.21	2670	1.90	1.40	0.27
0003	1.86	1.28	0.21	2001	3.06	2.39	0.21	2683	2.22	1.40	0.27
0008	3.77	2.50	0.17	2002	3.40	2.39	0.22	2688	2.52	1.82	0.24
0010	2.09	1.47	0.14	2014	4.52	2.99	0.14	2701	6.83	4.64	0.23
0035	1.85	1.34	0.23	2014	2.11	1.52	0.14	2702	21.94	12.27	0.14
0033	1.00	1.54	0.23	2010	2.11	1.02	0.23	2702	21.94	12.21	0.11
0036	5.90	4.10	0.21	2021	2.87	1.98	0.17	2709	13.53	9.12	0.14
0037	3.29	2.25	0.17	2039	2.62	1.91	0.22	2710	10.41	6.48	0.13
0042	5.34	3.41	0.17	2041	2.78	2.01	0.22	2714	4.08	2.93	0.23
0050	5.70	3.70	0.21	2065	3.10	2.21	0.20	2731	2.89	1.92	0.14
0059D	0.13	0.04	0.11	2070	3.85	2.75	0.20	2735	3.78	2.75	0.23
0065D	0.04	0.01	0.14	2081X	6.88	4.82	0.20	2747X	2.40	1.75	0.27
0066D	0.04	0.01	0.14	2089	3.79	2.63	0.21	2759	6.53	4.65	0.24
0067D	0.04	0.01	0.14	2095	3.19	2.24	0.21	2790	2.29	1.64	0.23
0079	4.16	2.76	0.14	2105	2.17	1.57	0.23	2791X	1.58	1.20	0.28
0083	4.13	2.89	0.21	2110	2.21	1.61	0.22	2797	4.03	2.79	0.17
0106	10.77	6.80	0.12	2111	1.87	1.36	0.23	2799	2.55	1.62	0.17
0113	3.31	2.30	0.21	2112	2.73	1.99	0.23	2802	4.03	2.79	0.17
0170	2.34	1.63	0.21	2114	1.95	1.42	0.22	2812	_	2.15	0.21
0251	3.77	2.67	0.21	2121	1.53	1.10	0.20	2835	2.51	1.85	0.27
0400	5.39	3.82	0.17	2130	2.32	1.64	0.21	2836	2.43	1.80	0.27
0401	6.93	4.35	0.12	2131	2.94	2.09	0.20	2841	4.09	2.92	0.24
0771N	0.43	-	_	2143	2.34	1.70	0.23	2881	2.60	1.93	0.27
0790N	5.66	-	-	2156	-	4.19	0.20	2883	3.04	2.15	0.21
0908P	134.00	95.41	0.20	2157	5.88	4.19	0.20	2913	3.82	2.83	0.28
0909	_	95.41	0.20	2172	1.67	1.18	0.17	2915	3.07	2.10	0.17
0912	_	257.78	0.21	2174	2.62	1.92	0.22	2916	3.18	1.99	0.13
0912 0913P	368.00	257.78	0.21	2211	5.24	3.45	0.22	2923	2.09	1.52	0.13
0917	3.01	2.16	0.21	2220	2.46	1.73	0.14	2942	4.72	3.59	0.22
1005*	7.88	2.10	0.23	2286	1.95	1.41	0.21	2960	4.79	3.37	0.20
1016X*	28.40	10.43	0.11	2288	2.30	1.68	0.22	3004	2.97	1.94	0.14
1010/	20.40	10.40	0.11	2200	2.00	1.00	0.22	3004	2.57	1.54	0.14
1164D	4.87	2.70	0.11	2300	2.02	1.51	0.28	3018	3.56	2.37	0.14
1165D	3.41	2.15	0.12	2302	1.59	1.13	0.20	3022	3.12	2.27	0.22
1320	4.57	2.96	0.12	2305	2.63	1.86	0.17	3027	2.82	1.88	0.14
1322	7.51	4.43	0.12	2352X	5.61	4.47	0.21	3028	4.85	3.42	0.20
1430	6.66	4.40	0.14	2361	1.39	0.98	0.20	3030	6.44	4.28	0.14
1438	4.22	2.66	0.12	2362	2.66	1.88	0.20	3040	7.43	4.92	0.14
1452	2.41	1.62	0.14	2380	2.48	1.74	0.20	3041	3.33	2.36	0.20
1463	10.38	6.54	0.12	2386	1.58	1.17	0.21	3042	3.79	2.65	0.17
1472	3.20	2.01	0.12	2388	1.90	1.37	0.23	3064	4.47	3.15	0.20
1624D	3.51	2.22	0.12	2402	2.36	1.58	0.14	3066	_	1.80	0.23
1642	4.20	2.78	0.14	2413	2.33	1.64	0.21	3069	3.29	2.21	0.14
1654	7.41	4.94	0.14	2416	1.64	1.15	0.20	3076	2.50	1.80	0.23
1655	3.18	2.12	0.14	2417	1.82	1.31	0.20	3081DX	5.04	3.38	0.14
1699	2.79	1.87	0.14	2501	2.30	1.61	0.21	3082D	6.54	4.29	0.14
1701	4.24	2.79	0.14	2503	1.10	0.81	0.22	3085DX	4.94	3.26	0.14
17100	0.70	F 60	0.44	2524	2.00	2.70	0.00	2110	2.24	0.00	0.00
1710D	8.73	5.63	0.14	2534	3.90	2.79	0.23	3110	3.24	2.29	0.20
1741D	3.16	1.66	0.11	2570	3.66	2.68	0.22	3111	2.59	1.82	0.20
1747 1748	3.26 3.24	2.19 2.15	0.14 0.14	2585 2586	3.51 2.63	2.53 1.84	0.23 0.21	3113 3114	2.23 2.53	1.56 1.79	0.21 0.20
1748 1803D	3.24 5.84	2.15 3.61	0.14	2586 2587	2.63 3.90	2.83	0.21	3114	2.53 1.91	1.79	0.20
1003D	5.64	3.01	0.12	2301	3.90	2.03	0.23	3110	1.91	1.39	0.23
1852D	2.54	1.40	0.12	2589	1.80	1.26	0.21	3119	2.04	1.53	0.28
1853	2.5 4 2.48	1.40	0.12	2600	1.47	1.10	0.21	3119	2.04	1.53	0.28
1860	1.87	1.76	0.16	2623	4.60	3.19	0.21	3126	2.51	1.04	0.23
1924	3.85	2.82	0.21	2651	2.11	1.51	0.17	3131	1.48	1.77	0.21
1924	5.68	3.88	0.22	2660	2.01	1.45	0.23	3132	3.95	2.78	0.21
1920	0.00	0.00	0.17	2000	2.01	1.70	0.20	J 1JZ	0.00	2.10	U.Z I

^{*} Refer to the Footnotes Page for additional information on this class code.

NCCI INCLUDING TREND ADVISORY LOSS COSTS - NOT RATES

MISSOURI

Advisory loss costs exclude all expense provisions except loss adjustment expense.

Exhibit IV Page S2

CLASS	LOSS		D	CLASS	ffective Jan		D	CLASS	LOSS		D
CODE	COST	ELR	RATIO	CODE	COST	ELR	RATIO	CODE	COST	ELR	RATIO
3145	2.84	1.99	0.21	3824X	3.52	2.44	0.17	4459	2.13	1.50	0.21
3146	2.06	1.46	0.21	3826	0.71	0.51	0.20	4470	3.28	2.33	0.20
3169	3.30	2.31	0.21	3827	1.40	0.98	0.17	4484	2.94	2.08	0.21
3175D	2.58	1.79	0.21	3830	0.93	0.65	0.17	4493	2.78	2.01	0.20
3179	2.45	1.78	0.23	3851	5.81	4.17	0.23	4511	0.34	0.24	0.17
3180	2.32	1.67	0.23	3865	1.94	1.44	0.28	4557	1.81	1.30	0.23
3188	1.98	1.44	0.22	3881	4.01	2.83	0.21	4558	1.88	1.33	0.21
3220	1.83	1.30	0.20	4000	4.10	2.60	0.12	4561	_	1.06	0.17
3223	3.14	2.29	0.27	4018DX	3.35	2.24	0.14	4568	4.15	2.75	0.14
3224	2.88	2.13	0.21	4021	4.28	2.85	0.14	4581	1.54	0.98	0.12
3227	3.70	2.66	0.23	4034	6.03	4.02	0.14	4583	3.63	2.29	0.12
3240	1.35	0.98	0.23	4036	2.20	1.47	0.14	4597X	0.90	0.67	0.21
3241	3.90	2.74	0.21	4038	4.67	3.44	0.27	4611	1.23	0.89	0.23
3255	1.62	1.19	0.27	4053	2.63	1.84	0.21	4635	2.65	1.51	0.11
3257	3.47	2.43	0.21	4061	5.91	4.32	0.22	4653	1.55	1.15	0.21
3270	3.00	2.10	0.21	4062	2.21	1.55	0.21	4665	8.34	5.52	0.14
3300	5.40	3.83	0.20	4101	2.42	1.66	0.17	4670	4.60	3.10	0.14
3303	2.05	1.51	0.22	4109	1.35	0.98	0.22	4683	2.73	1.94	0.20
3307	4.16	2.93	0.21	4110	3.41	2.50	0.20	4686	1.43	0.95	0.14
3315	3.51	2.56	0.22	4111	3.79	2.72	0.23	4692	0.58	0.42	0.22
3334	3.02	2.18	0.20	4112	-	2.50	0.20	4693	0.55	0.39	0.20
3336	2.48	1.64	0.14	4113	1.44	1.03	0.20	4703	2.21	1.56	0.20
3365	6.32	3.90	0.14	4114	2.63	1.87	0.20	4716X	5.15	3.82	0.21
3372	2.24	1.55	0.17	4130	3.53	2.49	0.21	4717	1.54	1.15	0.28
3373	5.06	3.52	0.21	4131	3.29	2.36	0.23	4720	1.93	1.37	0.20
3383	1.27	0.92	0.23	4133	2.44	1.76	0.23	4740	1.09	0.73	0.14
3385	0.78	0.57	0.23	4149	1.30	0.97	0.27	4741	3.18	2.20	0.21
3400	4.00	2.74	0.17	4150	_	0.97	0.27	4751	2.01	1.32	0.14
3507	3.27	2.30	0.21	4206	3.10	2.22	0.20	4771N	2.41	1.34	0.12
3515	1.90	1.35	0.20	4207	1.04	0.70	0.14	4777	4.43	2.48	0.12
3548	1.51	1.06	0.20	4239	2.36	1.59	0.14	4825	0.68	0.45	0.14
3559	2.20	1.55	0.21	4240	2.01	1.46	0.22	4828	1.97	1.37	0.17
3574	1.17	0.85	0.23	4243	2.64	1.87	0.20	4829	1.07	0.67	0.13
3581	1.44	1.05	0.22	4244	3.39	2.38	0.21	4902	3.03	2.19	0.23
3612	1.83	1.27	0.17	4250	1.28	0.91	0.20	4923	1.04	0.73	0.21
3620X	3.71	2.47	0.14	4251	3.38	2.38	0.20	4940X	1.88	1.29	0.14
3629	1.74	1.27	0.22	4263	4.47	3.07	0.22	5020	4.02	2.50	0.14
3632X	3.24	2.23	0.17	4273	2.75	1.94	0.21	5022	6.64	3.88	0.12
3634	1.59	1.16	0.22	4279	3.16	2.20	0.21	5037	26.60	14.31	0.11
3635	2.97	2.10	0.20	4282	2.05	1.53	0.21	5040	20.87	10.86	0.11
3638	4.04	2.94	0.22	4283	3.75	2.62	0.21	5057	8.21	4.26	0.11
3642	0.94	0.66	0.20	4299	1.90	1.37	0.23	5059	42.01	21.74	0.11
3643	2.59	1.84	0.20	4304	3.71	2.54	0.17	5067X	6.23	3.33	0.11
3647	2.59	1.79	0.17	4307	2.36	1.72	0.27	5069	29.08	15.54	0.11
3648	1.66	1.20	0.23	4351	1.39	1.00	0.20	5102	5.41	3.14	0.12
3681	1.33	0.95	0.23	4352	1.52	1.09	0.23	5146	5.63	3.47	0.14
3685	1.16	0.84	0.22	4360	1.00	0.74	0.21	5160	2.72	1.59	0.12
3719	1.78	0.94	0.11	4361	0.97	0.70	0.22	5183	3.95	2.45	0.14
3724	4.24	2.47	0.12	4362	_	0.74	0.21	5188	3.70	2.32	0.14
3726	6.34	3.31	0.11	4410	3.14	2.22	0.20	5190	2.70	1.67	0.14
3803	1.75	1.24	0.20	4420	3.78	2.40	0.12	5191	0.66	0.48	0.20
3807	2.06	1.50	0.21	4431	1.33	0.99	0.28	5192	2.91	2.06	0.20
3808	3.20	2.24	0.17	4432	1.68	1.25	0.27	5213X	4.99	2.91	0.12
3821	4.24	2.94	0.17	4439	1.53	1.06	0.17	5215	4.41	2.84	0.17
3822X	7.89	5.77	0.18	4452	2.62	1.84	0.21	5221X	4.54	2.81	0.14

 $^{^{\}star}\,$ Refer to the Footnotes Page for additional information on this class code.

Advisory loss costs exclude all expense provisions except loss adjustment expense.

Exhibit IV Page S3

CLASS	LOSS		D	CLASS	LOSS	dary 1, 20	D	CLASS	LOSS		D
CODE	COST	ELR	RATIO	CODE	COST	ELR	RATIO	CODE	COST	ELR	RATIO
	7.13	4.20		6704M*			0.14	7421	1.05	0.67	0.12
5222 5223	6.93	4.20	0.12 0.14	6704W	8.40 6.85	5.63 3.21	0.14	7421	1.05	1.12	0.12
5348	4.57	2.83	0.14	6825FX	5.04	2.14	0.11	7422	1.90	2.57	0.11
5402	3.07	2.09	0.14	6826F	5.57	2.73	0.13	7425	2.84	1.66	0.14
5402	5.62	3.25	0.21	6834	3.63	2.73	0.13	7423 7431N	1.58	0.93	0.11
3403	3.02	3.23	0.12	0034	3.03	2.52	0.17	745111	1.50	0.93	0.11
5437	4.87	3.00	0.14	6835X	2.94	1.68	0.12	7445N	0.39	_	_
5443	3.25	2.12	0.20	6836	4.88	3.23	0.14	7453N	0.85	_	_
5445	3.91	2.29	0.12	6845a	а	a. <u>_</u> a	а	7502	3.92	2.62	0.14
5462	4.14	2.56	0.14	6872F	16.15	6.92	0.10	7515	1.34	0.74	0.12
5472	5.40	2.83	0.11	6874F	18.81	8.03	0.10	7520	3.79	2.66	0.21
5473	6.92	3.62	0.11	6882	4.08	2.33	0.11	7538	9.96	5.16	0.11
5474	5.01	2.92	0.12	6884	8.23	4.81	0.11	7539	3.21	2.02	0.12
5478	5.31	3.30	0.14	7016M	2.57	1.49	0.11	7540	3.36	1.89	0.11
5479	5.07	3.25	0.17	7024M	2.85	1.66	0.11	7580	2.12	1.42	0.14
5480	5.31	3.11	0.12	7038M	5.80	3.30	0.11	7590	3.89	2.68	0.17
5491	2.16	1.26	0.12	7046M	11.58	6.61	0.13	7600	2.15	1.44	0.14
5505X	4.11	2.61	0.14	7047M	3.51	1.98	0.11	7601	2.98	1.74	0.12
5506	5.28	2.75	0.11	7050M	7.93	4.39	0.11	7605	1.97	1.23	0.14
5515DX	4.05	2.60	0.17	7090M	6.44	3.67	0.11	7610	0.54	0.37	0.17
5535	4.34	2.68	0.14	7098M	12.87	7.35	0.13	7611	2.94	1.82	0.14
5537	3.79	2.35	0.14	7099M	15.86	8.78	0.13	7612	3.76	2.34	0.14
5538	-	2.56	0.14	7133	3.52	2.24	0.12	7613	2.98	1.84	0.14
5551	16.12	8.30	0.11	7151M	4.28	2.72	0.12	7704	_	3.27	0.12
5606	1.69	0.99	0.12	7152M	5.85	3.61	0.12	7705	4.31	3.00	0.19
5610X	5.43	3.51	0.20	7153M	4.75	3.02	0.12	7710	5.25	3.27	0.12
5645	8.63	4.98	0.12	7207X	8.22	5.95	0.15	7711	5.25	3.27	0.12
5651	8.63	4.98	0.12	7222	5.01	3.42	0.14	7720	2.58	1.72	0.14
5703	12.67	7.82	0.14	7228X	5.46	3.67	0.14	7855	6.74	4.17	0.14
5705	9.49	5.67	0.14	7229X	6.79	4.34	0.12	8001	1.46	1.05	0.23
5951	0.54	0.39	0.23	7230	5.01	3.47	0.17	8002	2.31	1.63	0.20
6003	5.85	3.63	0.14	7231	8.11	5.69	0.17	8006X	1.91	1.35	0.21
6005	11.40	6.98	0.14	7232	5.14	3.26	0.12	8008	0.84	0.60	0.23
6045	1.41	0.88	0.14	7250NX	5.66	3.19	0.13	8010	1.50	1.08	0.23
6204	7.52	4.45	0.12	7309F	18.00	7.75	0.10	8013	0.50	0.35	0.21
6206	3.24	1.69	0.11	7313F	4.77	2.03	0.11	8015	0.52	0.37	0.21
6213	1.77	1.04	0.12	7317F	7.47	3.19	0.10	8017X	1.23	0.88	0.23
6214	3.00	1.59	0.11	7327F	16.12	6.83	0.10	8018X	2.19	1.57	0.23
6216	7.73	3.98	0.13	7333M	3.15	1.85	0.11	8021	2.01	1.41	0.21
6217	4.37	2.56	0.12	7335M	3.50	2.06	0.11	8031	2.08	1.46	0.21
6229	4.56	2.64	0.12	7337M	4.31	2.46	0.11	8032	1.58	1.14	0.23
	6 15		2.12	70565	2.22			0000	. = -		
6233	3.10	1.83	0.12	7350F	6.60	3.10	0.11	8033	1.56	1.08	0.21
6235	7.90	4.09	0.11	7360	5.56	3.71	0.14	8034X	2.60	1.84	0.20
6236	10.16	6.30	0.14	7370	3.85	2.71	0.20	8037	1.23	0.88	0.23
6237	1.37	0.85	0.14	7380	3.92	2.72	0.17	8039	1.33	0.95	0.24
6251D	9.62	5.61	0.12	7382	3.13	2.21	0.20	8044	2.80	1.93	0.17
6252D	10.66	5.58	0.11	7390	6.38	4.54	0.20	8045	0.37	0.27	0.23
6252D 6260D	4.70		0.11	7390 7394M	10.85	4.54 6.38		8045 8046	0.37 1.67	0.27	0.23
6306	4.70 5.88	2.57 3.41	0.11 0.12	7394M 7395M	12.06	5.38 7.09	0.11 0.11	8046 8047	0.91	1.18 0.65	0.21
6319	2.41	3.41 1.41	0.12	7395IVI 7398M	14.86	7.09 8.47	0.11	8058	2.20	1.54	0.23
6325	3.78	2.20	0.12	7398W 7402	0.17	8.47 0.12	0.11	8058 8061X	2.20 1.68	1.54	0.21
0325	3.10	2.20	0.12	1402	0.17	0.12	0.20	00017	1.00	1.10	0.20
6400	5.50	3.55	0.17	7403	3.85	2.57	0.14	8072	0.68	0.49	0.24
6503	1.91	1.38	0.17	7405 7405N	0.73	0.49	0.14	8102	2.64	1.88	0.24
6504	1.91	1.38	0.22	7403N 7409	0.73	12.41	0.14	8103	2.04	1.55	0.24
6702M*	7.56	5.07	0.22	7409	_	1.12	0.11	8105	2.24	1.97	0.17
6702M*	10.35	6.73	0.14	7410	20.60	12.41	0.11	8106	5.19	3.40	0.22
UT USIVI	10.00	0.10	U. 1 -1	1420	20.00	14.71	0.11	0100	J. 13	J. T U	U. 1 -1

^{*} Refer to the Footnotes Page for additional information on this class code.

Advisory loss costs exclude all expense provisions except loss adjustment expense.

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CLASS CODE	LOSS COST	ELR	D RATIO	CLASS CODE	LOSS COST	uary 1, 20 ⁻ ELR	D RATIO	CLASS CODE	LOSS COST	ELR	D RATIO
8107	3.08	2.05	0.14	8815M	0.28	0.19	0.20	9501	2.42	1.67	0.17
8111	2.09	1.48	0.20	8820	0.19	0.14	0.17	9505	2.35	1.63	0.17
8116	2.54	1.78	0.20	8824	2.49	1.79	0.23	9516	4.11	2.75	0.14
8203	5.41	3.81	0.21	8825	1.47	1.08	0.27	9519	3.12	2.09	0.14
8204	2.74	1.85	0.14	8826	1.75	1.23	0.21	9521	3.66	2.46	0.14
0204	2.74	1.00	0.14	0020	1.75	1.25	0.21	3321	3.00	2.40	0.14
8209	2.92	2.05	0.21	8829	1.85	1.29	0.21	9522	2.65	1.86	0.21
8215	3.47	2.28	0.14	8831	1.57	1.08	0.22	9534	4.35	2.55	0.12
8227	3.64	1.89	0.11	8832	0.30	0.21	0.20	9554	8.76	5.06	0.12
8232	5.15	3.41	0.11	8833X	0.99	0.69	0.21	9586	0.66	0.49	0.12
8233	3.88	2.65	0.14	8835	1.81	1.28	0.21	9600	1.64	1.21	0.21
0233	3.00	2.03	0.14	0033	1.01	1.20	0.21	9000	1.04	1.21	0.21
8235	3.53	2.48	0.21	8855	0.17	0.12	0.20	9620	0.85	0.59	0.17
8263	7.06	4.89	0.17	8856	0.17	0.12	0.20	3020	0.00	0.00	0.17
8264	4.93	3.29	0.17	8861X	1.28	0.12	0.21				
8265	6.44	4.07	0.12	8868	0.32	0.23	0.23				
8279	5.10	3.17	0.13	8869	0.87	0.62	0.24				
9299	E 01	2 00	0.14	0074	0.17	Λ 12	0.21				
8288	5.84	3.80	0.14	8871	0.17	0.13	0.21				
8291	3.92	2.69	0.17	8901	0.13	0.09	0.17				
8292	4.17	2.95	0.21	9012	0.95	0.66	0.17				
8293	7.09	4.80	0.14	9014	2.60	1.82	0.21				
8304	5.23	3.55	0.14	9015	2.81	1.97	0.21				
00501/	0.44	0.00	0.40	0040	0.50	0.54	0.04				
8350X	6.11	3.86	0.12	9016	3.59	2.51	0.21				
8353X	3.22	2.15	0.14	9019	1.65	1.11	0.14				
8370X	2.74	1.82	0.14	9033	1.73	1.23	0.20				
8381X	1.68	1.15	0.17	9040	3.62	2.58	0.24				
8385	2.12	1.41	0.14	9044	1.24	0.89	0.23				
8387X	2.42	1.68	0.17	9052	1.78	1.28	0.23				
8391X	2.35	1.62	0.17	9058	1.27	0.93	0.27				
8392	2.85	2.00	0.21	9059	_	0.62	0.24				
8393X	1.61	1.16	0.20	9060	1.32	0.95	0.23	1			
8500	4.84	3.20	0.14	9061	1.38	1.01	0.27				
8601	0.42	0.29	0.17	9062	1.57	1.15	0.27				
8602	0.42	0.29	0.17	9063	0.78	0.55	0.24				
8603	0.17	0.12	0.20	9077F	1.64	0.82	0.20				
8606	2.72	1.74	0.12	9082	1.37	0.99	0.27				
8709F	4.97	2.12	0.10	9083	1.22	0.88	0.27				
8719	2.41	1.35	0.11	9084	1.36	0.94	0.21				
8720X	1.28	0.85	0.14	9088a	а	а	а				
8721	0.21	0.14	0.14	9089	1.11	0.80	0.23				
8723X	0.17	0.12	0.20	9093	1.12	0.80	0.23				
8725	1.28	0.85	0.14	9101	3.34	2.40	0.23				
8726F	2.99	1.46	0.13	9102	2.52	1.76	0.21				
8728X	0.33	0.22	0.14	9110X	3.08	2.13	0.22				
8734M	0.45	0.30	0.22	9154	1.52	1.06	0.21				
8737M	0.40	0.27	0.22	9156	1.61	1.10	0.17				
8738M	0.55	0.35	0.14	9170	3.86	2.14	0.19				
8742X	0.33	0.22	0.14	9178*	13.15	_	0.27				
8745	5.27	3.58	0.17	9179*	19.60	_	0.24				
8748	0.65	0.45	0.17	9180	4.62	2.98	0.14				
8755	0.34	0.23	0.14	9181	_	18.66	0.27				
8799	1.22	0.86	0.21	9182	2.62	1.80	0.22				
			-		-		-				
8800	1.55	1.13	0.27	9186	6.81	4.19	0.12				
8803	0.08	0.05	0.14	9220	4.41	3.03	0.17				
8805M	0.23	0.16	0.22	9402	3.60	2.42	0.14				
		0.12	0.20	9403	7.03	4.42	0.12				
8810	0.17	11.17									

^{*} Refer to the Footnotes Page for additional information on this class code.

FOOTNOTES

- Advisory loss cost for each individual risk must be obtained from NCCI Customer Service or the Rating Organization having jurisdiction.
- Advisory loss cost for classification already includes the specific disease loading shown in the table below. See D Basic Manual Rule 3-A-7.

	Disease			Disease		Disease		
Code No.	Loading	Symbol	Code No.	Loading	Symbol	Code No.	Loading	Symbol
0059D	0.13	S	1710D	0.04	S	3175D	0.01	S
0065D	0.04	S	1741D	0.17	S	4018DX	0.04	S
0066D	0.04	S	1803D	0.13	S	5515DX	0.01	S
0067D	0.04	S	1852D	0.03	Asb	6251D	0.03	S
1164D	0.04	S	3081DX	0.03	S	6252D	0.03	S
1165D	0.02	S	3082D	0.04	S	6260D	0.01	S
1624D	0.01	S	3085DX	0.03	S,L			

S=Silica, Asb=Asbestos, L=Lead

- F Advisory loss cost provides for coverage under the United States Longshore and Harbor Workers Compensation Act and its extensions. Loss cost contains a provision for the USL&HW Assessment.
- Μ Risks are subject to Admiralty Law or Federal Employers Liability Act (FELA). However, the published loss cost is for risks that voluntarily purchase standard workers compensation and employers liability coverage. A provision for the USL&HW Assessment is included for those classifications under Program II USL Act.
- Ν This code is part of a ratable / non-ratable group shown below. The statistical non-ratable code and corresponding advisory loss cost are applied in addition to the basic classification when determining premium.

Class	Non-Ratable
Code	Element Code
4771	0771
7250	0790
7405	7445
7431	7453

- Classification is computed on a per capita basis.
- Х Refer to special classification phraseology in these pages which is applicable in this state.

* Class Codes with Specific Footnotes

- 1005 Advisory loss cost includes a non-ratable disease element of \$3.40. (For coverage written separately for federal benefits only, \$1.26. For coverage written separately for state benefits only, \$2.14.)
- 1016 Advisory loss cost includes a non-ratable disease element of \$10.21. (For coverage written separately for federal benefits only, \$3.80. For coverage written separately for state benefits only, \$6.41.)
- 6702 Loss cost and rating values only appropriate for laying or relaying of tracks or maintenance of way - no work on elevated railroads. Otherwise, assign appropriate construction or erection code loss cost and elr each x 1.215.
- 6703 Loss cost and rating values only appropriate for laying or relaying of tracks or maintenance of way - no work on elevated railroads. Otherwise, assign appropriate construction or erection class loss cost x 1.663 and elr x 1.613.
- 6704 Loss cost and rating values only appropriate for laying or relaying of tracks or maintenance of way - no work on elevated railroads. Otherwise, assign appropriate construction or erection class loss cost and elr each x 1.35.
- 9178 ELR of 14.52 will be applied to polices in the experience rating period that were effective prior to 1/1/2010. As a result of the increase in maximum payroll for this class, an ELR of 9.54 will be applied to any policies in the experience rating period that are effective 1/1/2010 or subsequent.
- 9179 ELR of 21.14 will be applied to polices in the experience rating period that were effective prior to 1/1/2010. As a result of the increase in maximum payroll for this class, an ELR of 13.89 will be applied to any policies in the experience rating period that are effective 1/1/2010 or subsequent.

Effective January 1, 2012

ADVISORY MISCELLANEOUS VALUES

Advisory Loss Elimination Ratios - The following percentages are applicable by deductible amount and hazard group for total losses on a per occurrence basis. They do not include a safety factor.

Total Losses									
Deductible	HAZARD GROUP								
Amount	Α	В	С	D	Е	F	G		
\$100	1.3%	0.9%	0.8%	0.7%	0.5%	0.4%	0.3%		
\$200	2.5%	1.9%	1.6%	1.3%	1.1%	0.7%	0.6%		
\$300	3.6%	2.7%	2.3%	1.9%	1.6%	1.1%	0.8%		
\$400	4.7%	3.6%	3.0%	2.5%	2.1%	1.4%	1.1%		
\$500	5.7%	4.3%	3.7%	3.1%	2.6%	1.8%	1.3%		
\$1,000	9.6%	7.5%	6.5%	5.4%	4.6%	3.2%	2.5%		
\$1,500	12.4%	9.9%	8.5%	7.2%	6.1%	4.4%	3.4%		
\$2,000	14.6%	11.8%	10.2%	8.7%	7.4%	5.4%	4.2%		
\$2,500	16.5%	13.4%	11.7%	10.0%	8.5%	6.2%	4.9%		
\$5,000	23.8%	19.7%	17.4%	15.2%	13.1%	9.9%	7.8%		
\$10,000	34.2%	28.9%	26.0%	23.1%	20.1%	15.9%	12.6%		
\$15,000	42.0%	36.0%	32.7%	29.4%	25.9%	20.9%	16.7%		
\$20,000	48.3%	42.0%	38.4%	34.8%	30.8%	25.2%	20.4%		

Basis of premium applicable in accordance with **Basic Manual** footnote instructions for Code 7370 -- "Taxicab Co.":

Employee operated vehicleLeased or rented vehicle	
Maximum Payroll applicable in accordance with the <i>Basic Manual</i> footnote instructions for Code 9178 — "Athletic Sports or Park: Non-Contact Sports," and Code 9179 — "Athletic Sports or Park: Contact Sports,"	\$800.00
Premium Determination for Executive Officers, Members of Limited Liability Companies, Partners and Sole Proprietors in accordance with <i>Basic Manual</i> Rule 2-E	\$35,600.00
Per Passenger Seat Surcharge - In accordance with <i>Basic Manual</i> footnote instructions for Code 7421, the surcharge is:	
Maximum surcharge per aircraftPer passenger seat	
Terrorism - (Advisory Loss Cost)	0.01
United States Longshore and Harbor Workers' Compensation Coverage Percentage applicable only in connection with <i>Basic Manual</i> Rule 3-A-4	51%

(Multiply a Non-F classification loss cost by a factor of 1.51 to adjust for differences in benefits and loss-based expenses. This factor is the product of the adjustment for differences in benefits (1.43) and the adjustment for differences in loss-based expenses (1.056).)

Experience Rating Eligibility

A risk is eligible for intrastate experience rating when the payrolls or other exposures developed in the last year or last two years of the experience period produced a premium of at least \$7,000. If more than two years, an average annual premium of at least \$3,500 is required. Page A-1 of the *Experience Rating Plan Manual* should be referenced for the latest approved eligibility amounts by state.

Effective January 1, 2012

TABLE OF WEIGHTING VALUES APPLICABLE TO ALL POLICIES

	APPLICABLE TO ALL POLICIES							
Expected Weighting			Expected	Weighting				
Losses		Values	Losses	Values				
0	2,094	0.04	1,180,890 1,246,027	0.44				
2,095	8,465	0.05	1,246,028 1,314,936	0.45				
8,466	14,973	0.06	1,314,937 1,387,954	0.46				
14,974	21,621	0.07	1,387,955 1,465,461	0.47				
21,622	28,415	0.08	1,465,462 1,547,884	0.48				
20.440	47 507	0.00	1 5 4 7 0 0 5 4 6 2 5 7 0 0	0.40				
28,416	47,527	0.09	1,547,885 1,635,708	0.49				
47,528	70,745	0.10	1,635,709 1,729,482	0.50				
70,746	91,398	0.11	1,729,483 1,829,833	0.51				
91,399	111,507	0.12	1,829,834 1,937,479	0.52				
111,508	131,619	0.13	1,937,480 2,053,244	0.53				
424 620	454.070	0.44	2.052.245 2.470.000	0.54				
131,620	151,978	0.14	2,053,245 2,178,086	0.54				
151,979	172,723	0.15	2,178,087 2,313,115	0.55				
172,724	193,948	0.16	2,313,116 2,459,633	0.56				
	215,722	0.17	2,459,634 2,619,171	0.57				
215,723	238,104	0.18	2,619,172 2,793,546	0.58				
000 405	004.440	0.40	0.700.547	0.50				
	261,148	0.19	2,793,547 2,984,930	0.59				
	284,903	0.20	2,984,931 3,195,940	0.60				
284,904	309,418	0.21	3,195,941 3,429,758	0.61				
309,419	334,743	0.22	3,429,759 3,690,296	0.62				
334,744	360,927	0.23	3,690,297 3,982,410	0.63				
000 000	000 000	0.04	0.000.444	0.04				
360,928	388,023	0.24	3,982,411 4,312,212	0.64				
	416,086	0.25	4,312,213 4,687,501	0.65				
	445,175	0.26	4,687,502 5,118,385	0.66				
445,176	475,351	0.27	5,118,386 5,618,207	0.67				
475,352	506,681	0.28	5,618,208 6,204,951	0.68				
506,682	539,234	0.29	6,204,952 6,903,451	0.69				
•	573,089	0.30	6,903,452 7,749,000	0.70				
	608,325	0.31	7,749,001 8,793,497	0.71				
	645,034	0.32	8,793,498 10,116,522	0.72				
645,035	683,310	0.33	10,116,523 11,846,626	0.73				
683,311	723,258	0.34	11,846,627 14,205,852	0.74				
723,259	764,993	0.35	14,205,853 17,613,617	0.75				
•		0.36		0.76				
,	808,637							
•	854,327	0.37	22,968,668 32,607,746	0.77				
854,328	902,212	0.38	32,607,747 55,098,910	0.78				
902,213	952,455	0.39	55,098,911 167,554,681	0.79				
·	,005,235	0.40	167,554,682 AND OVER	0.80				
			107,334,002 AND OVER	0.60				
	,060,750	0.41						
' '	,119,220	0.42						
1,119,221 1,	,180,889	0.43						
(b) State Per Claim Accide (c) State Multiple Claim Ac (d) USL&HW Per Claim A (e) USL&HW Multiple Clai (f) Employers Liability Acc (g) USL&HW Act Expec	ent Limitatio ccident Limit ccident Limitim im Accident cident Limita cted Loss Fa	n	sses	. \$894,000 \$55,000				
(IVIUITIPIY a INON-F classific	ation ELR b	y tne USL&HW A	ct - Expected Loss Factor of 1.43.)					

Effective January 1, 2012

TABLE OF BALLAST VALUES APPLICABLE TO ALL POLICIES

		Expected	Ballast	Expected	Ballast
Losses	Values	Losses	Values	Losses	Values
0 53,788	25,000	1,726,010 1,775,981	200,000	3,475,503 3,525,495	375,000
53,789 92,574	30,000	1,775,982 1,825,954	205,000	3,525,496 3,575,488	380,000
92,575 137,140	35,000	1,825,955 1,875,929	210,000	3,575,489 3,625,481	385,000
137,141 184,154	40,000	1,875,930 1,925,905	215,000	3,625,482 3,675,475	390,000
184,155 232,312	45,000	1,925,906 1,975,882	220,000	3,675,476 3,725,468	395,000
232,313 281,074	50,000	1,975,883 2,025,860	225,000	3,725,469 3,775,462	400,000
281,075 330,189	55,000	2,025,861 2,075,840	230,000	3,775,463 3,825,456	405,000
330,190 379,527	60,000	2,075,841 2,125,820	235,000	3,825,457 3,875,450	410,000
379,528 429,013	65,000	2,125,821 2,175,801	240,000	3,875,451 3,925,445	415,000
	70,000				,
429,014 478,603	70,000	2,175,802 2,225,783	245,000	3,925,446 3,975,439	420,000
478,604 528,269	75,000	2,225,784 2,275,766	250,000	3,975,440 4,025,433	425,000
528,270 577,991	80,000	2,275,767 2,325,750	255,000	4,025,434 4,075,428	430,000
577,992 627,756	85,000	2,325,751 2,375,734	260,000	4,075,429 4,125,423	435,000
627,757 677,556	90,000	2,375,735 2,425,719	265,000	4,125,424 4,175,418	440,000
677,557 727,382	95,000	2,425,720 2,475,704	270,000	4,175,419 4,225,413	445,000
727,383 777,231	100,000	2,475,705 2,525,690	275 000	4,225,414 4,275,408	450,000
777,232 827,098	105,000	2,525,691 2,575,677	275,000 280,000	4,275,409 4,325,403	450,000 455,000
827,099 876,979	110,000	2,525,691 2,575,677		4,325,404 4,375,399	460,000
	115,000		285,000		,
876,980 926,873		2,625,665 2,675,652	290,000		465,000
926,874 976,778	120,000	2,675,653 2,725,640	295,000	4,425,395 4,475,390	470,000
976,779 1,026,692	125,000	2,725,641 2,775,628	300,000	4,475,391 4,525,386	475,000
1,026,693 1,076,614	130,000	2,775,629 2,825,617	305,000	4,525,387 4,575,381	480,000
1,076,615 1,126,543	135,000	2,825,618 2,875,607	310,000	4,575,382 4,625,377	485,000
1,126,544 1,176,478	140,000	2,875,608 2,925,596	315,000	4,625,378 4,675,373	490,000
1,176,479 1,226,418	145,000	2,925,597 2,975,586	320,000	4,675,374 4,725,369	495,000
1,226,419 1,276,363	150.000	2,975,587 3,025,577	325.000	4,725,370 4,775,000	500,000
1,276,364 1,326,312	155,000	3,025,578 3,075,567	330,000	4,723,370 4,773,000	500,000
	160,000		335,000		
1,326,313 1,376,265					
1,376,266 1,426,221	165,000	3,125,559 3,175,549	340,000		
1,426,222 1,476,179	170,000	3,175,550 3,225,541	345,000		
1,476,180 1,526,141	175,000	3,225,542 3,275,533	350,000		
1,526,142 1,576,105	180,000	3,275,534 3,325,525	355,000		
1,576,106 1,626,071	185,000	3,325,526 3,375,517	360,000		
1,626,072 1,676,039	190,000	3,375,518 3,425,509	365,000		
1,676,040 1,726,009	195,000	3,425,510 3,475,502	370,000		

For Expected Losses greater than \$4,775,000, the Ballast Value can be calculated using the following formula (rounded to the nearest 1):

Ballast = (0.10)(Expected Losses) + 2500(Expected Losses)(10.00) / (Expected Losses + (700)(10.00))

G = 10.00

Hazard Group Differentials

2. <u>2012 Table of Expected Loss Ranges</u> Effective January 1, 2012

3. **Excess Loss Pure Premium Factors** (Applicable to New and Renewal Policies)

Per Accident			Н	lazard Group	s		
Limitation	Α	В	С	D .	E	F	G
\$10,000	0.543	0.589	0.613	0.637	0.661	0.696	0.722
\$15,000	0.479	0.530	0.557	0.585	0.614	0.655	0.689
\$20,000	0.427	0.482	0.511	0.541	0.574	0.619	0.659
\$25,000	0.384	0.441	0.471	0.503	0.538	0.588	0.632
\$30,000	0.348	0.405	0.437	0.469	0.507	0.559	0.608
\$35,000	0.318	0.374	0.407	0.440	0.479	0.533	0.586
\$40,000	0.292	0.348	0.380	0.414	0.454	0.510	0.565
\$50,000	0.251	0.303	0.336	0.369	0.411	0.469	0.529
\$75,000	0.185	0.229	0.261	0.291	0.332	0.391	0.459
\$100,000	0.148	0.184	0.214	0.242	0.281	0.338	0.408
\$125,000	0.124	0.155	0.183	0.208	0.245	0.299	0.370
\$150,000	0.108	0.135	0.162	0.185	0.219	0.270	0.342
\$175,000	0.096	0.120	0.145	0.166	0.199	0.247	0.318
\$200,000	0.086	0.108	0.132	0.152	0.182	0.229	0.299
\$225,000	0.079	0.098	0.121	0.140	0.169	0.213	0.283
\$250,000	0.073	0.091	0.114	0.131	0.159	0.201	0.270
\$275,000	0.068	0.085	0.106	0.123	0.149	0.190	0.258
\$300,000	0.064	0.079	0.100	0.116	0.141	0.180	0.247
\$325,000	0.060	0.074	0.095	0.110	0.134	0.172	0.238
\$350,000	0.057	0.070	0.090	0.104	0.128	0.165	0.230
\$375,000	0.054	0.067	0.086	0.099	0.122	0.158	0.222
\$400,000	0.052	0.064	0.083	0.095	0.117	0.152	0.216
\$425,000	0.050	0.061	0.079	0.092	0.113	0.147	0.209
\$450,000	0.048	0.058	0.077	0.088	0.109	0.142	0.204
\$475,000	0.046	0.056	0.074	0.085	0.105	0.137	0.199
\$500,000	0.044	0.054	0.072	0.082	0.102	0.133	0.194
\$600,000	0.039	0.047	0.064	0.073	0.091	0.120	0.178
\$700,000	0.035	0.043	0.058	0.066	0.083	0.109	0.165
\$800,000	0.033	0.040	0.054	0.062	0.077	0.102	0.156
\$900,000	0.031	0.037	0.051	0.058	0.072	0.095	0.147
\$1,000,000	0.029	0.035	0.048	0.054	0.068	0.090	0.140
\$2,000,000	0.020	0.023	0.033	0.037	0.045	0.061	0.100
\$3,000,000	0.016	0.019	0.027	0.030	0.036	0.049	0.082
\$4,000,000	0.014	0.016	0.023	0.026	0.031	0.042	0.071
\$5,000,000	0.013	0.015	0.021	0.023	0.028	0.038	0.064
\$6,000,000	0.011	0.013	0.018	0.020	0.025	0.033	0.057
\$7,000,000	0.010	0.012	0.017	0.019	0.023	0.031	0.053
\$8,000,000	0.010	0.011	0.016	0.017	0.021	0.028	0.049
\$9,000,000	0.009	0.011	0.015	0.016	0.020	0.027	0.046
\$10,000,000	0.009	0.010	0.014	0.015	0.019	0.025	0.043

Excess Loss and Allocated Expense Pure Premium Factors (Applicable to New and Renewal Policies)

Per Accident			н	lazard Group	s		
<u>Limitation</u>	Α	В	С	D .	E	F	G
\$10,000	0.644	0.694	0.719	0.744	0.770	0.805	0.833
\$15,000	0.576	0.632	0.661	0.690	0.721	0.764	0.799
\$20,000	0.520	0.581	0.613	0.645	0.680	0.728	0.769
\$25,000	0.473	0.536	0.570	0.604	0.643	0.695	0.742
\$30,000	0.433	0.498	0.533	0.568	0.610	0.665	0.717
\$35,000	0.399	0.464	0.500	0.537	0.580	0.638	0.694
\$40,000	0.370	0.434	0.471	0.508	0.552	0.613	0.672
\$50,000	0.322	0.384	0.421	0.459	0.505	0.569	0.634
\$75,000	0.244	0.297	0.334	0.370	0.417	0.484	0.557
\$100,000	0.197	0.242	0.278	0.311	0.357	0.422	0.501
\$125,000	0.166	0.205	0.239	0.270	0.314	0.377	0.457
\$150,000	0.145	0.180	0.212	0.241	0.282	0.342	0.423
\$175,000	0.129	0.160	0.191	0.217	0.256	0.315	0.395
\$200,000	0.116	0.144	0.174	0.198	0.236	0.292	0.372
\$225,000	0.106	0.131	0.160	0.183	0.219	0.272	0.352
\$250,000	0.099	0.122	0.150	0.171	0.206	0.257	0.336
\$275,000	0.092	0.113	0.140	0.161	0.193	0.243	0.322
\$300,000	0.086	0.106	0.132	0.151	0.183	0.231	0.309
\$325,000	0.081	0.100	0.125	0.143	0.174	0.220	0.297
\$350,000	0.076	0.094	0.119	0.136	0.166	0.211	0.287
\$375,000	0.073	0.089	0.113	0.130	0.158	0.202	0.278
\$400,000	0.069	0.085	0.108	0.125	0.152	0.194	0.269
\$425,000	0.066	0.081	0.104	0.120	0.146	0.188	0.262
\$450,000	0.063	0.078	0.100	0.115	0.141	0.181	0.254
\$475,000	0.061	0.075	0.097	0.111	0.136	0.176	0.248
\$500,000	0.059	0.072	0.094	0.107	0.132	0.170	0.242
\$600,000	0.052	0.063	0.083	0.095	0.118	0.153	0.222
\$700,000	0.047	0.056	0.075	0.086	0.107	0.140	0.206
\$800,000	0.044	0.052	0.070	0.080	0.099	0.130	0.194
\$900,000	0.041	0.048	0.066	0.075	0.092	0.122	0.184
\$1,000,000	0.038	0.045	0.062	0.070	0.087	0.114	0.175
\$2,000,000	0.025	0.029	0.042	0.047	0.058	0.077	0.125
\$3,000,000	0.021	0.024	0.034	0.038	0.046	0.062	0.103
\$4,000,000	0.018	0.021	0.029	0.033	0.040	0.054	0.090
\$5,000,000	0.016	0.019	0.026	0.029	0.035	0.048	0.080
\$6,000,000	0.014	0.016	0.023	0.026	0.031	0.042	0.072
\$7,000,000	0.013	0.015	0.021	0.024	0.029	0.039	0.066
\$8,000,000	0.012	0.014	0.020	0.022	0.027	0.036	0.062
\$9,000,000	0.011	0.013	0.019	0.021	0.025	0.034	0.058
\$10,000,000	0.011	0.013	0.018	0.020	0.024	0.032	0.054



NCCI KEY CONTACTS

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Boca Raton, Florida 33487-1362
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Phone (561) 893-3113 Fax (561) 893-5643

All NCCI employees can be contacted via e-mail using the following format:

First Name_Last Name@NCCI.com



WORKERS COMPENSATION FILING - JANUARY 1, 2012 NCCI AFFILIATE LIST

A M C O INSURANCE COMPANY

ACCIDENT FUND GENERAL INS CO

ACCIDENT FUND INS CO OF AMERICA

ACCIDENT FUND NATIONAL INS CO

ACCIDENT INSURANCE COMPANY INC

ACE AMERICAN INSURANCE COMPANY

ACE FIRE UNDERWRITERS INSURANCE COMPANY

ACE PROPERTY & CASUALTY INSURANCE COMPANY

ACIG INS CO

ACUITY A MUTUAL INS COMPANY

ADDISON INSURANCE COMPANY

ADVANTAGE WC INSURANCE CO

AIU INSURANCE CO (NATIONAL UNION FIRE OF PITTS PA)

AK NATIONAL INS CO

ALLIANZ GLOBAL RISKS US INS CO

ALLIED EASTERN IND CO

ALLIED PROPERTY AND CASUALTY INS CO

ALLMERICA FINANCIAL BENEFIT INS CO

AMERICAN ALTERNATIVE INSURANCE CORPORATION

AMERICAN AUTOMOBILE INSURANCE CO

AMERICAN BUSINESS AND PERSONAL INS MUTUAL INC

AMERICAN CASUALTY COMPANY OF READING PA

AMERICAN COMPENSATION INS CO

AMERICAN ECONOMY INS CO

AMERICAN FAMILY HOME INS CO

AMERICAN FAMILY MUTUAL INSURANCE CO

AMERICAN FIRE AND CASUALTY CO

AMERICAN GUARANTEE AND LIABILITY INS CO

AMERICAN HOME ASSUR CO-NATIONAL UNION FIRE OF PIT

AMERICAN INS CO

AMERICAN INTERSTATE INS CO

AMERICAN MINING INS CO

AMERICAN MODERN HOME INS CO

AMERICAN NATIONAL PROPERTY AND CASUALTY CO

AMERICAN STATES INS CO A SAFECO COMPANY

AMERICAN ZURICH INS CO

AMERISURE INS CO

AMERISURE MUTUAL INS CO

AMERISURE PARTNERS INS CO

AMERITRUST INS CORP

AMGUARD INS CO



WORKERS COMPENSATION FILING - JANUARY 1, 2012 NCCI AFFILIATE LIST

AMTRUST INSURANCE CO OF KS INC

ARCH INSURANCE COMPANY

ARGONAUT GREAT CENTRAL INS CO

ARGONAUT INS CO

ARGONAUT MIDWEST INS CO

ASSOCIATED INDEMNITY CORP

ASSURANCE COMPANY OF AMERICA

ATHENA ASSURANCE CO

ATLANTIC SPECIALTY INS CO (ONEBEACON)

AUTO OWNERS INS CO

BANCINSURE INC

BANKERS STANDARD INS CO

BCS INSURANCE CO

BENCHMARK INSURANCE COMPANY

BERKLEY NATIONAL INSURANCE COMPANY

BERKLEY REGIONAL INS CO

BERKSHIRE HATHAWAY HOMESTATE INS CO

BITUMINOUS CASUALTY CORP

BITUMINOUS FIRE AND MARINE INS CO

BLOOMINGTON COMPENSATION INS CO

BROTHERHOOD MUTUAL INS CO

CALIFORNIA INSURANCE COMPANY

CAMDEN FIRE INS ASSN

CAPITOL INDEMNITY CORP

CAROLINA CASUALTY INS CO

CASTLEPOINT NATIONAL INS CO

CENTRE INSURANCE COMPANY

CHARTER OAK FIRE INS CO

CHARTIS CASUALTY COMPANY

CHARTIS PROPERTY CASUALTY COMPANY

CHEROKEE INS CO

CHRYSLER INS CO

CHUBB INDEMNITY INS CO

CHUBB NATIONAL INS CO

CHURCH MUTUAL INS CO

CINCINNATI CASUALTY COMPANY

CINCINNATI INDEMNITY COMPANY

CINCINNATI INS CO

CITIZENS INS CO OF AMERICA

CLARENDON NATIONAL INS CO

COLONIAL AMERICAN CASUALTY & SURETY CO



WORKERS COMPENSATION FILING - JANUARY 1, 2012 NCCI AFFILIATE LIST

COLUMBIA NATIONAL INS CO

COMMERCE AND INDUSTRY INS CO

COMPANION COMMERCIAL INS CO

COMPANION PROPERTY AND CASUALTY INS CO

COMPWEST INS CO

CONTINENTAL CASUALTY CO

CONTINENTAL INDEMNITY CO

CONTINENTAL INS CO

CONTINENTAL WESTERN INSURANCE COMPANY

CRUM AND FORSTER INDEMNITY CO

DAKOTA TRUCK UNDERWRITERS

DALLAS NATIONAL INSURANCE COMPANY

DEERFIELD INS CO

DELOS INSURANCE COMPANY

DEPOSITORS INS CO

DIAMOND INS CO

DIAMOND STATE INS CO

DISCOVER PROPERTY & CASUALTY INS CO

EASTERN ADVANTAGE ASSURANCE COMPANY

EASTERN ALLIANCE INSURANCE COMPANY

ELECTRIC INS CO

EMC PROPERTY & CASUALTY COMPANY

EMCASCO INS CO

EMPLOYERS ASSURANCE COMPANY

EMPLOYERS FIRE INSURANCE COMPANY

EMPLOYERS INS CO OF WAUSAU

EMPLOYERS MUTUAL CASUALTY CO

EMPLOYERS PREFERRED INS CO

EMPLOYERS SECURITY INS CO

ESURANCE INSURANCE CO OF NJ

EVEREST NATIONAL INS CO

EVEREST REINSURANCE CO DIRECT

EXACT PROPERTY AND CASUALTY CO INC

FAIRFIELD INS CO

FAIRMONT SPECIALTY INSURANCE COMPANY

FARMERS CASUALTY INS CO

FARMERS INSURANCE EXCHANGE

FARMINGTON CASUALTY COMPANY

FARMLAND MUTUAL INSURANCE COMPANY

FCCI INSURANCE COMPANY

FEDERAL INSURANCE COMPANY



WORKERS COMPENSATION FILING - JANUARY 1, 2012 NCCI AFFILIATE LIST

FEDERATED MUTUAL INS CO

FEDERATED RURAL ELECTRIC INS EXCHANGE

FEDERATED SERVICE INS CO

FIDELITY & DEPOSIT COMPANY OF MARYLAND

FIDELITY & GUARANTY INS UNDERWRITERS

FIDELITY & GUARANTY INSURANCE CO

FIREMANS FUND INSURANCE CO

FIREMENS INS CO OF WASHINGTON DC

FIRST DAKOTA INDEMNITY CO

FIRST LIBERTY INS CORP

FIRST NATIONAL INS CO OF AMERICA

FIRST NONPROFIT INS CO

FIRSTCOMP INSURANCE CO

FLORISTS MUTUAL INSURANCE CO

FRANK WINSTON CRUM INSURANCE INC

FUEL MARKETERS INSURANCE TRUST

GATEWAY INS CO

GENERAL CASUALTY COMPANY OF WISCONSIN

GENERAL CASUALTY INSURANCE COMPANY

GENERAL INS CO OF AMERICA

GENESIS INS CO

GRANITE STATE INSURANCE COMPANY

GREAT AMERICAN ALLIANCE INS CO

GREAT AMERICAN ASSURANCE COMPANY

GREAT AMERICAN INS CO OF NY

GREAT AMERICAN INSURANCE COMPANY

GREAT DIVIDE INSURANCE COMPANY

GREAT NORTHERN INS CO

GREAT WEST CASUALTY COMPANY

GREENWICH INS CO

GRINNELL MUTUAL REINSURANCE CO

GUARANTEE INS CO

GUIDEONE ELITE INS CO

GUIDEONE MUTUAL INS CO

HANOVER AMERICAN INS CO

HANOVER INS CO

HARBOR SPECIALTY INS CO

HARCO NATIONAL INS CO

HARLEYSVILLE INSURANCE COMPANY

HARLEYSVILLE MUTUAL INS CO

HARTFORD ACCIDENT AND INDEMNITY CO



WORKERS COMPENSATION FILING - JANUARY 1, 2012 NCCI AFFILIATE LIST

HARTFORD CASUALTY INS CO

HARTFORD FIRE INSURANCE CO

HARTFORD INS CO OF IL

HARTFORD INS CO OF MIDWEST

HARTFORD INS CO OF THE SOUTHEAST

HARTFORD UNDERWRITERS INS CO

HAWKEYE-SECURITY INS CO

HDI GERLING AMERICA INSURANCE COMPANY

ILLINOIS CASUALTY COMPANY

ILLINOIS NATIONAL INSURANCE COMPANY

INDEMNITY INS CO OF N AMERICA (INA INS) (CT GEN)

INS CO OF NORTH AMERICA

INS CO OF THE STATE PA

INS CO OF THE WEST

KODIAK INSURANCE CO

LIBERTY INS CORP

LIBERTY INSURANCE UNDERWRITERS INC

LIBERTY MUTUAL FIRE INS CO

LIBERTY MUTUAL INS CO

LM GENERAL INS CO

LM INS CORP

LM PROPERTY AND CASUALTY INS CO

LUMBERMENS UNDERWRITING ALLIANCE

MA BAY INS CO

MANUFACTURERS ALLIANCE INS CO

MARKEL INSURANCE CO

MARYLAND CASUALTY COMPANY

MCDONALDS OPERATORS RISK MGMT ASSOC OF MO

MEMIC INDEMNITY CO

MERIDIAN CITIZENS MUTUAL INSURANCE CO

MERIDIAN SECURITY INSURANCE COMPANY

MI MILLERS MUTUAL INS CO

MID CENTURY INS CO

MIDWEST BUILDERS CASUALTY MUTUAL COMPANY

MIDWEST EMPLOYERS CASUALTY CO

MIDWEST FAMILY MUTUAL INS CO

MIDWEST INS CO

MIDWESTERN INDEMNITY CO

MILBANK INSURANCE COMPANY

MILWAUKEE CASUALTY INSURANCE CO (AMTRUST GROUP)

MISSOURI RESTAURANT ASSOCIATION INSURANCE TRUST



WORKERS COMPENSATION FILING - JANUARY 1, 2012 NCCI AFFILIATE LIST

MITSUI SUMITOMO INS CO OF AMERICA

MITSUI SUMITOMO INS USA INC

MO CHAMBER OF COMMERCE SI FUND

MO EMPLOYERS MUTUAL INS CO

MO MOVERS RISK MANAGEMENT TRUST

MO RETAILERS INS TRUST

MO RURAL SERVICES WC INS TRUST

MO WOOD INDUSTRY INS TRUST

MONROE GUARANTY INS CO

NATIONAL AMERICAN INS CO

NATIONAL CASUALTY CO

NATIONAL FARMERS UNION PROP AND CAS CO (QBE)

NATIONAL FIRE INS CO OF HARTFORD

NATIONAL INTERSTATE INS CO

NATIONAL SURETY CORP

NATIONAL TRUST INS CO

NATIONAL UNION FIRE INS CO OF PITTSBURG PA

NATIONWIDE AGRIBUSINESS INS CO

NATIONWIDE MUTUAL FIRE INS CO

NATIONWIDE MUTUAL INS CO

NATIONWIDE PROPERTY AND CASUALTY INS CO

NETHERLANDS INSURANCE COMPANY

NEW HAMPSHIRE INSURANCE COMPANY

NEW YORK MARINE & GENERAL INSURANCE CO

NIPPONKOA INS CO LIMITED (US BRANCH)

NORTH AMERICAN ELITE INSURANCE CO

NORTH AMERICAN SPECIALTY INS CO

NORTH POINTE INS CO

NORTH RIVER INS CO

NORTHERN ASSURANCE CO OF AMERICA

NORTHERN INSURANCE CO OF N Y

NOVA CASUALTY COMPANY

OAK RIVER INSURANCE COMPANY

OH CASUALTY INS CO

OH FARMERS INS CO

OHIO SECURITY INS CO

OLD REPUBLIC GENERAL INSURANCE CORPORATION

OLD REPUBLIC INS CO

ONEBEACON AMERICA INS CO

ONEBEACON INSURANCE COMPANY

OWNERS INSURANCE COMPANY



WORKERS COMPENSATION FILING - JANUARY 1, 2012 NCCI AFFILIATE LIST

PA GENERAL INS CO

PA MANUFACTURERS ASSN INS CO

PA MANUFACTURERS INDEMNITY CO

PA NATIONAL MUTUAL CAS INS CO

PACIFIC EMPLOYERS INS CO

PACIFIC INDEMNITY CO

PATRONS MUTUAL INS CO OF CT

PEERLESS INDEMNITY INS CO

PEERLESS INSURANCE COMPANY

PENN AMERICA INSURANCE COMPANY

PENN MILLERS INS CO

PETROLEUM CASUALTY CO

PHARMACISTS MUTUAL INS CO

PHOENIX INS CO

PLAZA INSURANCE CO

PRAETORIAN INSURANCE COMPANY

PREFERRED PROFESSIONAL INSURANCE COMPANY

PREMIER GROUP INS CO

PROPERTY AND CASUALTY INS CO OF HARTFORD

PROTECTIVE INS CO

PUBLIC SERVICE MUTUAL INS

QBE INSURANCE CORPORATION

REGENT INSURANCE COMPANY

REPUBLIC INDEMNITY CO OF CA

REPUBLIC INDEMNITY COMPANY OF AMERICA

RLI INSURANCE COMPANY

ROCKFORD MUTUAL INS CO

ROCKWOOD CASUALTY INS CO

SAFECO INS CO OF AMERICA

SAFETY FIRST INS CO

SAFETY NATIONAL CASUALTY CORP

SAMSUNG FIRE AND MARINE INS CO LTD USB

SAVERS PROPERTY & CASUALTY INS CO

SEABRIGHT INSURANCE CO

SECURA INSURANCE A MUTUAL CO

SECURA SUPREME INS CO

SECURITY NATIONAL INS CO (AMTRUST GROUP)

SELECTIVE INS CO OF SC

SELECTIVE INS CO OF THE SOUTHEAST

SELECTIVE INSURANCE COMPANY OF AMERICA

SELECTIVE WAY INS CO



WORKERS COMPENSATION FILING - JANUARY 1, 2012 NCCI AFFILIATE LIST

SENTINEL INS CO

SENTRY CASUALTY CO

SENTRY INSURANCE A MUTUAL CO

SENTRY SELECT INSURANCE COMPANY

SFM MUTUAL INS CO

SOMPO JAPAN INSURANCE CO OF AMERICA

SOUTHERN INS CO

SPARTA INSURANCE COMPANY

ST PAUL FIRE AND MARINE INS CO

ST PAUL GUARDIAN INS CO

ST PAUL MERCURY INS CO

ST PAUL PROTECTIVE INS CO

STANDARD FIRE INSURANCE COMPANY

STAR INS CO

STARNET INSURANCE COMPANY

STARR INDEMNITY AND LIABILITY CO

STATE AUTO PROPERTY AND CASUALTY INS CO

STATE AUTOMOBILE MUTUAL INS CO

STATE FARM FIRE AND CASUALTY CO

STATE NATIONAL INSURANCE COMPANY

SUNZ INSURANCE COMPANY

THE INSURANCE COMPANY

TECHNOLOGY INSURANCE CO

TM CASUALTY INS CO

TNUS INSURANCE CO

TOKIO MARINE AND NICHIDO FIRE INS CO LTD US BRANCH

TOWER INS CO OF NY

TOWER NATIONAL INS CO

TRANS PACIFIC INS CO

TRANSGUARD INS CO OF AMERICA INC

TRANSPORTATION INS CO

TRAVELERS CASUALTY & SURETY CO OF AMERICA

TRAVELERS CASUALTY AND SURETY CO

TRAVELERS CASUALTY INS CO OF AMERICA

TRAVELERS COMMERCIAL CASUALTY CO

TRAVELERS INDEMNITY CO

TRAVELERS INDEMNITY CO OF AMERICA

TRAVELERS INDEMNITY CO OF CT

TRAVELERS PROPERTY CASUALTY CO OF AMERICA

TRI STATE INSURANCE COMPANY OF MINNESOTA

TRIANGLE INSURANCE COMPANY INC



WORKERS COMPENSATION FILING - JANUARY 1, 2012 NCCI AFFILIATE LIST

TRUCK INSURANCE EXCHANGE

TRUMBULL INS CO

TWIN CITY FIRE INS CO

ULLICO CASUALTY CO

UNION INS CO OF PROVIDENCE

UNION INSURANCE COMPANY

UNITED FIRE AND CASUALTY CO

UNITED NATIONAL CASUALTY INS CO

UNITED NATIONAL SPECIALTY INS CO

UNITED STATES FIDELITY AND GUARANTY CO

UNITED WI INS CO

UNIVERSAL UNDERWRITERS INS CO

US FIRE INS CO

US SPECIALTY INS CO

UTICA MUTUAL INS CO

VALLEY FORGE INS CO

VANLINER INS CO

VIGILANT INS CO

WAUSAU BUSINESS INSURANCE COMPANY

WAUSAU UNDERWRITERS INSURANCE COMPANY

WESCO INSURANCE COMPANY (AMTRUST GROUP)

WEST AMERICAN INS CO

WEST BEND MUTUAL INS CO

WESTCHESTER FIRE INSURANCE COMPANY

WESTFIELD INS CO

WESTPORT INSURANCE CORPORATION

WILLIAMSBURG NATIONAL INS CO

WORK FIRST CASUALTY CO

XL INSURANCE AMERICA INC

XL SPECIALTY INS CO

ZENITH INS CO

ZURICH AMERICAN INS CO

ZURICH AMERICAN INS CO OF IL

SERFF Tracking #: NCCI-127374950 State Tracking #: Company Tracking #: MISSOURI LOSS COST 1/1/12

State: Missouri Filing Company: NCCI

TOI/Sub-TOI: 16.0 Workers Compensation/16.0004 Standard WC

Product Name: Missouri Voluntary Market Advisory Loss Costs and Rating Values Effective January 1, 2012

Project Name/Number: /

Supporting Document Schedules

Satisfied - Item:	Electronic Rate Submission
Comments:	Complete
Attachment(s):	
Item Status:	REVIEWED
Status Date:	12/13/2011
Bypassed - Item:	Exhibits A & B (20 CSR 500-6.950)(2)
Bypass Reason:	NA
Attachment(s):	
Item Status:	REVIEWED
Status Date:	12/13/2011
Satisfied - Item:	Filing Memorandum
Comments:	
Attachment(s):	Filing Memorandum.pdf
Item Status:	REVIEWED
Status Date:	12/13/2011
Satisfied - Item:	Missouri LC Comps
Comments:	
Attachment(s):	Missouri Loss Cost Comp 1-1-2012.pdf
Item Status:	REVIEWED
Status Date:	12/13/2011



August 18, 2011

Honorable John Huff
Director
Missouri Department of Insurance,
Financial Institutions, and Professional Registration
301 West High Street
P.O. Box 690
Jefferson City, Missouri 65102-0690

Re: Missouri Advisory Voluntary Loss Costs - Effective January 1, 2012

Dear Director Huff:

Enclosed are the NCCI Voluntary Loss Costs Including Trend proposed to be effective January 1, 2012. The proposal is for an overall average decrease of 3.0% from the January 1, 2011 NCCI Loss Costs Including Trend.

The following class codes are of special note as a result of item filings approved in Missouri:

- As a result of Item B-1409, effective January 1, 2011, Class Codes 2001 and 2003 are combined to reflect the final phase of a two-phase transition program, and Class Code 2001 is discontinued.
- As a result of Item B-1410, effective January 1, 2011, Class Codes 2812 and 2883 are combined to reflect the final phase of a two-phase transition program, and Class Code 2812 is discontinued.
- As a result of Item B-1412, effective January 1, 2011, Class Codes 4360 and 4362 are combined to reflect the final phase of a two-phase transition program, and Class Code 4362 is discontinued.
- As a result of Item B-1413, effective January 1, 2011, Class Codes 7600, 7601, 7611, 7612, and 7613 are combined to reflect the second phase of a three-phase transition program. In the third phase of the transition, Class Codes 7601, 7611, 7612, and 7613 will be discontinued.
- As a result of Item B-1415, effective January 1, 2011, Class Codes 5645 and 5651 are combined to reflect the second phase of a three-phase transition program. In the third phase of the transition, Class Code 5651 will be discontinued.
- As a result of Item B-1419, effective January 1, 2012, Class Codes 8723, 8728, 8855 and 8856 are established.
- As a result of Item B-1422, effective January 1, 2012, the payroll determination for Class Code 7370 was calculated based on the state average weekly wage.



Honorable John Huff Page 2 August 18, 2011

- As a result of Item B-1423, effective January 1, 2012, ex-med ratios are excluded from this filing.
- As a result of R-1402 and R-1403, the advisory loss elimination ratios and retrospective rating plan parameters were updated.

I hereby certify that I am familiar with the insurance laws, rules and regulations of the State of Missouri, and to the best of my knowledge, information, and belief, this filing complies in all respects to such laws, rules, and regulations. This filing is made on behalf of the members and subscribers of the National Council on Compensation Insurance, Inc., who are now writing or will write workers compensation insurance in Missouri.

This filing is made exclusively on behalf of the companies, which have given valid consideration for the express purpose of fulfilling regulatory rate or pure premium filing requirements. Enclosed is a list of companies that, as of the time this filing is submitted, are eligible to reference this advisory information. The inclusion of a company on this list merely indicates that the company is affiliated with NCCI in this state, or has licensed this information as a non-affiliate, and is not intended to indicate whether the company is currently writing business in this state.

If you have any questions or need additional information, please do not hesitate to call.

Sincerely,

Roy O. Wood

State Relations Executive



Class <u>Code</u>	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
0005	3.80	3.27	-13.9%
0008	2.01	1.86	-7.5%
0016	3.94	3.77	-4.3%
0034	2.13	2.09	-1.9%
0035	1.91	1.85	-3.1%
0036	5.96	5.90	-1.0%
0037	3.62	3.29	-9.1%
0042	5.68	5.34	-6.0%
0050	6.64	5.70	-14.2%
0059	0.13	0.13	0.0%
0065	0.04	0.04	0.0%
0066	0.04	0.04	0.0%
0067	0.04	0.04	0.0%
0079	3.63	4.16	14.6%
0083	3.90	4.13	5.9%
0106	11.09	10.77	-2.9%
0113	3.10	3.31	6.8%
0170	2.00	2.34	17.0%
0251	4.35	3.77	-13.3%
0400	5.74	5.39	-6.1%
0401	7.76	6.93	-10.7%
0771	0.46	0.43	-6.5%
0790	5.15	5.66	9.9%
0908	122.00	134.00 368.00	9.8%
0913 0917	393.00 3.06	3.01	-6.4% -1.6%
1005	7.62	7.88	3.4%
1003	32.27	28.40	-12.0%
1164	4.64	4.87	5.0%
1165	3.28	3.41	4.0%
1320	5.71	4.57	-20.0%
1322	7.77	7.51	-3.3%
1430	6.78	6.66	-1.8%
1438	3.61	4.22	16.9%
1452	2.73	2.41	-11.7%
1463	11.74	10.38	-11.6%
1472	3.03	3.20	5.6%
1624	3.46	3.51	1.4%
1642	3.69	4.20	13.8%
1654	8.01	7.41	-7.5%
1655	3.93	3.18	-19.1%
1699	2.82	2.79	-1.1%
1701	4.70	4.24	-9.8%
1710	9.24	8.73	-5.5%
1741	2.76	3.16	14.5%



Class Code	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
1747	3.90	3.26	-16.4%
1748	3.29	3.24	-1.5%
1803	5.99	5.84	-2.5%
1852	2.76	2.54	-8.0%
1853	2.81	2.48	-11.7%
1860	2.05	1.87	-8.8%
1924	4.99	3.85	-22.8%
1925	5.24	5.68	8.4%
2002	3.62	3.06	-15.5%
2003	3.47	3.40	-2.0%
2014	4.81	4.52	-6.0%
2016	2.39	2.11	-11.7%
2021	2.77	2.87	3.6%
2039	2.56	2.62	2.3%
2041	2.72	2.78	2.2%
2065	3.48	3.10	-10.9%
2070	4.01	3.85	-4.0%
2081	7.35	6.88	-6.4%
2089	3.51	3.79	8.0%
2095	3.27	3.19	-2.4%
2105	2.49	2.17	-12.9%
2110	2.33	2.21	-5.2%
2111	2.09	1.87	-10.5%
2112	2.98	2.73	-8.4%
2114	2.11	1.95	-7.6%
2121	1.95	1.53	-21.5%
2130	2.40	2.32	-3.3%
2131	3.04	2.94	-3.3%
2143	2.25	2.34	4.0%
2157	5.67	5.88	3.7%
2172	1.65	1.67	1.2%
2174	2.82	2.62	-7.1%
2211	5.37	5.24	-2.4%
2220	2.80	2.46	-12.1%
2286	1.88	1.95	3.7%
2288	2.14	2.30	7.5%
2300	2.20	2.02	-8.2%
2302	1.50	1.59	6.0%
2305	2.62	2.63	0.4%
2352	5.73	5.61	-2.1%
2361	1.38	1.39	0.7%
2362	3.45	2.66	-22.9% 0.8%
2380	2.46	2.48	0.8%
2386	1.36	1.58	16.2%
2388	2.03	1.90	-6.4%



Class <u>Code</u>	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
2402	2.56	2.36	-7.8%
2413	2.48	2.33	-6.0%
2416	1.64	1.64	0.0%
2417	2.06	1.82	-11.7%
2501	2.40	2.30	-4.2%
2503	1.22	1.10	-9.8%
2534	3.72	3.90	4.8%
2570	3.34	3.66	9.6%
2585	3.61	3.51	-2.8%
2586	2.51	2.63	4.8%
2587	3.75	3.90	4.0%
2589	1.82	1.80	-1.1%
2600	1.61	1.47	-8.7%
2623	5.12	4.60	-10.2%
2651	2.55	2.11	-17.3%
2660	2.09	2.01	-3.8%
2670	1.98	1.90	-4.0%
2683	2.88	2.22	-22.9%
2688	3.21	2.52	-21.5%
2701	6.77	6.83	0.9%
2702	21.56	21.94	1.8%
2709	16.91	13.53	-20.0%
2710	10.91	10.41	-4.6%
2714	4.15	4.08	-1.7%
2731	3.20	2.89	-9.7%
2735	4.16	3.78	-9.1%
2747	2.96	2.40	-18.9%
2759	6.47	6.53	0.9%
2790	2.50	2.29	-8.4%
2791 2797	1.73 4.30	1.58 4.03	-8.7%
2799	2.65	2.55	-6.3% -3.8%
2802	4.30	4.03	-6.3%
2835	2.83	2.51	-11.3%
2836	2.38	2.43	2.1%
2841	4.32	4.09	-5.3%
2881	2.57	2.60	1.2%
2883	3.52	3.04	-13.6%
2913	3.71	3.82	3.0%
2915	3.50	3.07	-12.3%
2916	3.17	3.18	0.3%
2923	2.48	2.09	-15.7%
2942	4.04	4.72	16.8%
2960	4.88	4.79	-1.8%
3004	3.59	2.97	-17.3%



Class Code	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
3018	3.54	3.56	0.6%
3022	3.13	3.12	-0.3%
3027	2.82	2.82	0.0%
3028	4.71	4.85	3.0%
3030	6.47	6.44	-0.5%
3040	7.25	7.43	2.5%
3041	3.71	3.33	-10.2%
3042	3.93	3.79	-3.6%
3064	4.15	4.47	7.7%
3069	4.41	3.29	-25.4%
3076	2.68	2.50	-6.7%
3081	5.28	5.04	-4.5%
3082	6.35	6.54	3.0%
3085	5.48	4.94	-9.9%
3110	3.07	3.24	5.5%
3111	2.67	2.59	-3.0%
3113	2.20	2.23	1.4%
3114	2.72	2.53	-7.0%
3118	2.15	1.91	-11.2%
3119	1.78	2.04	14.6%
3122	2.28	2.30	0.9%
3126	2.44	2.51	2.9%
3131	1.55	1.48	-4.5%
3132	4.26	3.95	-7.3%
3145	3.04	2.84	-6.6%
3146	2.17	2.06	-5.1%
3169	3.58	3.30	-7.8%
3175	2.21	2.58	16.7%
3179	2.47	2.45	-0.8%
3180	2.52	2.32	-7.9%
3188	2.16	1.98	-8.3%
3220	1.89	1.83	-3.2%
3223	3.35	3.14	-6.3%
3224	3.02	2.88	-4.6%
3227	4.24	3.70	-12.7%
3240	1.50	1.35	-10.0%
3241	4.00	3.90	-2.5%
3255	1.92	1.62	-15.6%
3257	4.50	3.47	-22.9%
3270	2.57	3.00	16.7%
3300	6.66	5.40	-18.9%
3303	2.47	2.05	-17.0%
3307	3.99	4.16	4.3%
3315	3.46	3.51	1.4%
3334	3.16	3.02	-4.4%



Class Code	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
3336	2.68	2.48	-7.5%
3365	7.12	6.32	-11.2%
3372	2.65	2.24	-15.5%
3373	4.33	5.06	16.9%
3383	1.33	1.27	-4.5%
3385	0.80	0.78	-2.5%
3400	4.33	4.00	-7.6%
3507	3.44	3.27	-4.9%
3515	1.90	1.90	0.0%
3548	1.47	1.51	2.7%
3559	2.37	2.20	-7.2%
3574	1.37	1.17	-14.6%
3581	1.39	1.44	3.6%
3612	1.92	1.83	-4.7%
3620	3.45	3.71	7.5%
3629	1.88	1.74	-7.4%
3632	3.33	3.24	-2.7%
3634	1.83	1.59	-13.1%
3635	3.21	2.97	-7.5%
3638	3.92	4.04	3.1%
3642	0.87	0.94	8.0%
3643	2.25	2.59	15.1%
3647	2.38	2.59	8.8%
3648	1.80	1.66	-7.8%
3681	1.45	1.33	-8.3%
3685	1.21	1.16	-4.1%
3719	1.72	1.78	3.5%
3724	4.38	4.24	-3.2%
3726	6.76	6.34	-6.2%
3803	2.00	1.75	-12.5%
3807	2.17	2.06	-5.1%
3808	3.65	3.20	-12.3%
3821	4.41	4.24	-3.9%
3822	6.75	7.89	16.9%
3824	3.46	3.52	1.7%
3826	0.61	0.71	16.4%
3827	1.42	1.40	-1.4%
3830	0.90	0.93	3.3%
3851	5.47	5.81	6.2%
3865	2.11	1.94	-8.1%
3881	3.43	4.01	16.9%
4000	4.19	4.10	-2.1%
4018	3.51	3.35	-4.6%
4021	4.51	4.28	-5.1%
4034	6.26	6.03	-3.7%



Class Code	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
4036	2.48	2.20	-11.3%
4038	4.82	4.67	-3.1%
4053	2.69	2.63	-2.2%
4061	6.38	5.91	-7.4%
4062	2.50	2.21	-11.6%
4101	2.25	2.42	7.6%
4109	1.46	1.35	-7.5%
4110	3.70	3.41	-7.8%
4111	4.02	3.79	-5.7%
4113	1.50	1.44	-4.0%
4114	2.54	2.63	3.5%
4130	3.90	3.53	-9.5%
4131	2.89	3.29	13.8%
4133	2.67	2.44	-8.6%
4149	1.44	1.30	-9.7%
4206	3.13	3.10	-1.0%
4207	1.20	1.04	-13.3%
4239	2.25	2.36	4.9%
4240	1.99	2.01	1.0%
4243	2.69	2.64	-1.9%
4244	3.18	3.39	6.6%
4250	1.66	1.28	-22.9%
4251	3.21	3.38	5.3%
4263	4.46	4.47	0.2%
4273	3.00	2.75	-8.3%
4279	3.11	3.16	1.6%
4282	1.78	2.05	15.2%
4283	3.21	3.75	16.8%
4299	1.95	1.90	-2.6%
4304	3.96	3.71	-6.3%
4307	2.28	2.36	3.5%
4351	1.80	1.39	-22.8%
4352	1.30	1.52	16.9%
4360	1.12	1.00	-10.7%
4361	0.95	0.97	2.1%
4410	3.26	3.14	-3.7%
4420	3.67	3.78	3.0%
4431	1.35	1.33	-1.5%
4432	1.66	1.68	1.2%
4439	1.62	1.53	-5.6%
4452	2.66	2.62	-1.5%
4459	2.26	2.13	-5.8%
4470	4.25	3.28	-22.8%
4484	2.96	2.94	-0.7%
4493	3.15	2.78	-11.7%



Class <u>Code</u>	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
4511	0.35	0.34	-2.9%
4557	1.79	1.81	1.1%
4558	2.43	1.88	-22.6%
4568	4.32	4.15	-3.9%
4581	1.62	1.54	-4.9%
4583	4.64	3.63	-21.8%
4597	0.90	0.90	0.0%
4611	1.34	1.23	-8.2%
4635	2.42	2.65	9.5%
4653	1.57	1.55	-1.3%
4665	8.15	8.34	2.3%
4670	4.81	4.60	-4.4%
4683	2.62	2.73	4.2%
4686	1.38	1.43	3.6%
4692	0.60	0.58	-3.3%
4693	0.55	0.55	0.0%
4703	2.09	2.21	5.7%
4716	5.94	5.15	-13.3%
4717	1.60	1.54	-3.8%
4720	1.65	1.93	17.0%
4740	1.08	1.09	0.9%
4741	3.14	3.18	1.3%
4751	2.02	2.01	-0.5%
4771	2.59	2.41	-6.9%
4777	4.52	4.43	-2.0%
4825	0.88	0.68	-22.7%
4828	2.16	1.97	-8.8%
4829	1.22	1.07	-12.3%
4902	2.84	3.03	6.7%
4923	0.89	1.04	16.9%
4940	1.97	1.88	-4.6%
5020	4.71	4.02	-14.6%
5022	6.58	6.64	0.9%
5037	33.47	26.60	-20.5%
5040	19.01	20.87	9.8%
5057	10.90	8.21	-24.7%
5059	48.17	42.01	-12.8%
5067	6.65	6.23	-6.3%
5069	32.01	29.08	-9.2%
5102	5.32	5.41	1.7%
5146	5.83	5.63	-3.4%
5160	2.93	2.72	-7.2%
5183	4.07	3.95	-2.9%
5188	3.69	3.70	0.3%
5190	2.93	2.70	-7.8%



Class <u>Code</u>	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
5191	0.83	0.66	-20.5%
5192	3.13	2.91	-7.0%
5213	5.98	4.99	-16.6%
5215	4.65	4.41	-5.2%
5221	4.40	4.54	3.2%
5222	7.27	7.13	-1.9%
5223	6.82	6.93	1.6%
5348	5.05	4.57	-9.5%
5402	3.97	3.07	-22.7%
5403	5.54	5.62	1.4%
5437	5.09	4.87	-4.3%
5443	3.39	3.25	-4.1%
5445	4.11	3.91	-4.9%
5462	4.38	4.14	-5.5%
5472	6.99	5.40	-22.7%
5473	7.29	6.92	-5.1%
5474	4.93	5.01	1.6%
5478	5.56	5.31	-4.5%
5479	5.17	5.07	-1.9%
5480	5.65	5.31	-6.0%
5491	2.32	2.16	-6.9%
5505	4.69	4.11	-12.4%
5506	5.50	5.28	-4.0%
5515	5.07	4.05	-20.1%
5535	4.41	4.34	-1.6%
5537	3.66	3.79	3.6%
5551	16.38	16.12	-1.6%
5606	2.11	1.69	-19.9%
5610	4.73	5.43	14.8%
5645	8.54	8.63	1.1%
5651	8.54	8.63	1.1%
5703	16.01	12.67	-20.9%
5705	8.27	9.49	14.8%
5951	0.47	0.54	14.9%
6003	6.79	5.85	-13.8%
6005	11.51	11.40	-1.0%
6045	1.69	1.41	-16.6%
6204	8.79	7.52	-14.4%
6206	3.18	3.24	1.9%
6213	1.85	1.77	-4.3%
6214	3.09	3.00	-2.9%
6216	9.86	7.73	-21.6%
6217	4.88	4.37	-10.5%
6229	4.77	4.56	-4.4%
6233	2.87	3.10	8.0%



Class Code	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
6235	10.50	7.90	-24.8%
6236	10.72	10.16	-5.2%
6237	1.50	1.37	-8.7%
6251	12.76	9.62	-24.6%
6252	11.53	10.66	-7.5%
6260	5.39	4.70	-12.8%
6306	6.47	5.88	-9.1%
6319	2.65	2.41	-9.1%
6325	3.76	3.78	0.5%
6400	6.41	5.50	-14.2%
6503	1.92	1.91	-0.5%
6504	1.92	1.91	-0.5%
6702	9.94	7.56	-23.9%
6703	13.80	10.35	-25.0%
6704	11.04	8.40	-23.9%
6824	6.93	6.85	-1.2%
6825	5.54	5.04	-9.0%
6826	6.30	5.57	-11.6%
6834	3.88	3.63	-6.4%
6835	3.00	2.94	-2.0%
6836	4.33	4.88	12.7%
6872	13.46	16.15	20.0%
6874	21.67	18.81	-13.2%
6882	3.40	4.08	20.0%
6884	8.67	8.23	-5.1%
7016	3.16	2.57	-18.7%
7024	3.51	2.85	-18.8%
7038	6.61	5.80	-12.3%
7046 7047	11.55	11.58	0.3%
7047 7050	4.39 9.18	3.51 7.93	-20.0% -13.6%
7090	7.34	7.95 6.44	-12.3%
7090	12.83	12.87	0.3%
7098	16.04	15.86	-1.1%
7133	3.51	3.52	0.3%
7151	4.26	4.28	0.5%
7152	5.92	5.85	-1.2%
7153	4.74	4.75	0.2%
7207	8.17	8.22	0.6%
7222	5.71	5.01	-12.3%
7228	5.89	5.46	-7.3%
7229	6.25	6.79	8.6%
7230	4.50	5.01	11.3%
7231	7.88	8.11	2.9%
7232	4.29	5.14	19.8%



Class Code	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
7250	5.15	5.66	9.9%
7309	22.50	18.00	-20.0%
7313	5.23	4.77	-8.8%
7317	8.34	7.47	-10.4%
7327	13.44	16.12	19.9%
7333	3.12	3.15	1.0%
7335	3.47	3.50	0.9%
7337	4.34	4.31	-0.7%
7350	6.50	6.60	1.5%
7360	6.95	5.56	-20.0%
7370	3.68	3.85	4.6%
7380	4.13	3.92	-5.1%
7382	3.31	3.13	-5.4%
7390	5.97	6.38	6.9%
7394	13.37	10.85	-18.8%
7395	14.85	12.06	-18.8%
7398	18.56	14.86	-19.9%
7402	0.19	0.17	-10.5%
7403	3.46	3.85	11.3%
7405	0.75	0.73	-2.7%
7420	25.74	20.60	-20.0%
7421	1.17	1.05	-10.3%
7422	2.09	1.96	-6.2%
7425	3.55	2.84	-20.0%
7431	1.97	1.58	-19.8%
7445	0.40	0.39	-2.5%
7453	1.06	0.85	-19.8%
7502	3.95 1.12	3.92 1.34	-0.8% 19.6%
7515 7520	4.04	3.79	-6.2%
7520 7538	10.53	9.96	-5.4%
7539	3.56	3.21	-9.8%
7539 7540	3.59	3.36	-6.4%
7540 7580	2.11	2.12	0.5%
7590	4.40	3.89	-11.6%
7600	1.91	2.15	12.6%
7601	4.10	2.98	-27.3%
7605	2.11	1.97	-6.6%
7610	0.52	0.54	3.8%
7611	3.88	2.94	-24.2%
7612	6.27	3.76	-40.0%
7613	3.83	2.98	-22.2%
7705	4.11	4.31	4.9%
7710	5.07	5.25	3.6%
7711	5.07	5.25	3.6%



Class <u>Code</u>	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
7720	2.58	2.58	0.0%
7855	8.96	6.74	-24.8%
8001	1.48	1.46	-1.4%
8002	2.99	2.31	-22.7%
8006	1.92	1.91	-0.5%
8008	0.82	0.84	2.4%
8010	1.56	1.50	-3.8%
8013	0.45	0.50	11.1%
8015	0.54	0.52	-3.7%
8017	1.28	1.23	-3.9%
8018	2.22	2.19	-1.4%
8021	1.96	2.01	2.6%
8031	2.26	2.08	-8.0%
8032	1.60	1.58	-1.3%
8033	1.68	1.56	-7.1%
8034	2.87	2.60	-9.4%
8037	1.28	1.23	-3.9%
8039	1.49	1.33	-10.7%
8044	2.70	2.80	3.7%
8045	0.37	0.37	0.0%
8046	2.15	1.67	-22.3%
8047	1.05	0.91	-13.3%
8058	2.20	2.20	0.0%
8061	1.76	1.68	-4.5%
8072	0.71	0.68	-4.2%
8102	3.08	2.64	-14.3%
8103	2.49	2.24	-10.0%
8105	3.23	2.71	-16.1%
8106	5.65	5.19	-8.1%
8107 8111	3.01 2.22	3.08 2.09	2.3%
8116	2.22	2.54	-5.9% 8.1%
8203	6.83	5.41	-20.8%
8203 8204	2.91	2.74	-20.8 % -5.8%
8209	2.99	2.92	-2.3%
8215	3.44	3.47	0.9%
8227	3.93	3.64	-7.4%
8232	5.23	5.15	-1.5%
8233	4.72	3.88	-17.8%
8235	3.61	3.53	-2.2%
8263	9.16	7.06	-22.9%
8264	4.90	4.93	0.6%
8265	6.37	6.44	1.1%
8279	5.78	5.10	-11.8%
8288	5.58	5.84	4.7%
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Class Code	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
8291	4.42	3.92	-11.3%
8292	4.37	4.17	-4.6%
8293	6.91	7.09	2.6%
8304	5.78	5.23	-9.5%
8350	6.76	6.11	-9.6%
8353	3.28	3.22	-1.8%
8370	2.84	2.74	-3.5%
8381	1.63	1.68	3.1%
8385	2.02	2.12	5.0%
8387	2.48	2.42	-2.4%
8391	2.42	2.35	-2.9%
8392	3.17	2.85	-10.1%
8393	1.62	1.61	-0.6%
8500	4.44	4.84	9.0%
8601	0.48	0.42	-12.5%
8602	0.48	0.42	-12.5%
8603	0.19	0.17	-10.5%
8606	2.57	2.72	5.8%
8709	4.18	4.97	18.9%
8719	2.06	2.41	17.0%
8720	1.45	1.28	-11.7%
8721	0.26	0.21	-19.2%
8723	na	0.17	na
8725	1.45	1.28	-11.7%
8726	3.27	2.99	-8.6%
8728	na	0.33	na
8734	0.46	0.45	-2.2%
8737	0.41	0.40	-2.4%
8738	0.57	0.55	-3.5%
8742	0.34	0.33	-2.9%
8745	5.15	5.27	2.3%
8748	0.67	0.65	-3.0%
8755	0.35	0.34	-2.9%
8799	1.47	1.22	-17.0%
8800	1.60	1.55	-3.1%
8803	0.08	0.08	0.0%
8805	0.26	0.23	-11.5%
8810	0.19	0.17	-10.5%
8814 8815	0.23	0.21	-8.7% -12.5%
8815 8820	0.32 0.21	0.28 0.19	
8820 8824	2.40	2.49	-9.5% 3.8%
8825	1.58	2.49 1.47	-7.0%
8826	1.94	1.75	-7.0% -9.8%
8829	1.94	1.75	-9.8% -4.1%
0029	1.33	1.00	-4.1%



Class Code	Current <u>01/01/11</u>	Proposed <u>01/01/12</u>	Percent <u>Change</u>
8831	1.59	1.57	-1.3%
8832	0.30	0.30	0.0%
8833	1.00	0.99	-1.0%
8835	1.97	1.81	-8.1%
8855	na	0.17	na
8856	na	0.17	na
8861	1.17	1.28	9.4%
8868	0.33	0.32	-3.0%
8869	0.81	0.87	7.4%
8871	0.20	0.17	-15.0%
8901	0.16	0.13	-18.8%
9012	1.01	0.95	-5.9%
9014	2.87	2.60	-9.4%
9015	2.65	2.81	6.0%
9016	3.57	3.59	0.6%
9019	1.71	1.65	-3.5%
9033	1.77	1.73	-2.3%
9040	3.56	3.62	1.7%
9044	1.39	1.24	-10.8%
9052	1.95	1.78	-8.7%
9058	1.24	1.27	2.4%
9060	1.30	1.32	1.5%
9061	1.46	1.38	-5.5%
9062	1.58	1.57	-0.6%
9063	0.81	0.78	-3.7%
9077	1.70	1.64	-3.5%
9082	1.42	1.37	-3.5%
9083	1.28	1.22	-4.7%
9084	1.48	1.36	-8.1%
9089	1.31	1.11	-15.3%
9093	1.08	1.12	3.7%
9101	3.35	3.34	-0.3%
9102	2.82	2.52	-10.6%
9110	2.69	3.08	14.5%
9154	1.51	1.52	0.7%
9156	1.66	1.61	-3.0%
9170	3.30	3.86	17.0%
9178	16.43	13.15	-20.0%
9179	19.46	19.60	0.7%
9180	3.85	4.62	20.0%
9182	2.42	2.62	8.3%
9186	5.68	6.81	19.9%
9220	4.56	4.41	-3.3%
9402	3.80	3.60	-5.3%
9403	7.20	7.03	-2.4%



Class	Current	Proposed	Percent
<u>Code</u>	<u>01/01/11</u>	<u>01/01/12</u>	<u>Change</u>
9410	4.19	3.77	-10.0%
9501	2.55	2.42	-5.1%
9505	2.72	2.35	-13.6%
9516	3.58	4.11	14.8%
9519	3.45	3.12	-9.6%
9521	4.01	3.66	-8.7%
9522	2.79	2.65	-5.0%
9534	4.77	4.35	-8.8%
9554	7.63	8.76	14.8%
9586	0.75	0.66	-12.0%
9600	1.78	1.64	-7.9%
9620	0.86	0.85	-1.2%